UPDATED REPEATER INDEXES - NC, SC, VA, WV, TN, KY, GA INSIDE!

REPEATER JOURNAL

SouthEastern Repeater Association, Inc.

MAY 1989

Extended 10-Ham Family In WV

See Our Cover Story

Inside:

- Hamfest Calendar
- Repeater Index
- And Much More!

Representing Coordination and VHF/UHF Interests Throughout North Carolina South Carolina, Virginia, Tennessee, West Virginia, East Kentucky and Georgia.

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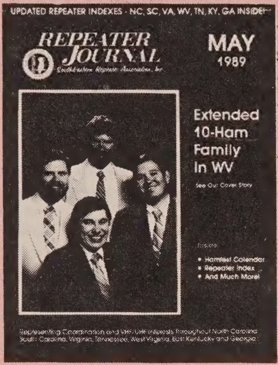
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The Four Curry Brothers are just a part of an extended family of 10 hams who live in the 3-State area, West Virginia, Kentucky and Ohio. Ron, Rick, John and Tom make the cover of this issue of the Repeater Journal. Our West Virginia correspondent, Ted Wolfe gives us a good insight about this unusual family in this issue. Color Photo Ctsy: John Curry.

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REPEATER JOURNAL

SERA SouthEastern Repeater Association MEMBER

SouthEastern Repeater Association, Inc.

Editorial Comment

May, Jun., Jul. 1989
Volume 18, No. 2
ORGANIZED IN 1971
"In Our 18th Year"

What's Going On In Coordinating Circles. . . .

According to David Ward, Membership Chairman, we have enough petitions and applications in hand for both Kentucky (the remaining Western part of the State) and Mississippi to qualify for District status in SERA. We are waiting for the final polling of repeater owners from both areas. Chances are, the SERA Board will be asked to vote on both areas for Membership in SERA at the August Board meeting.

With induction of West Kentucky, the entire state will then be under the umbrella of SERA for Coordination, Larry Malone, Western Kentucky Coordinator is working with Terry Estes, WB4ASZ, SERA EKY Director on this one. Presently East Kentucky, 20 counties in the Eastern part of the State make up the EKY District of SERA. If the West is voted in, the EKY District will encompass the entire state and be renamed Kentucky District.

In Mississippi, Steve Grantham, N5DWU, coordinator is working toward getting his state a SERA District. He is getting much assistance from Ray Adams, N4BAQ SERA Treasurer. If voted into SERA, Mississippi will become the 8th State under the SERA umbrella.

At last count, Mississippi has about 75 active repeaters, Kentucky has about 120 repeaters, counting 34 which are located in the Eastern Kentucky SERA District. These two new districts will bring about 170 new repeaters under SERA coordination. SERA will then be responsible for almost 1,300 repeaters across 8 states.

There May Be More!

Rumors continue to persist that Arkansas is strongly looking at SERA as a future way to continue coordination in that State. Our Vice-President, Nita Wofford, N4DON was scheduled to join our former SC Director, Len Bjerken, WB8USY for a SERA presentation at Little Rock in April, at a State repeater owners meeting. If this move by Arkansas should come to pass, sometimes in the future, the entire Southeast from Texas to the East Coast and Florida to DC would be under the SERA umbrella, with the exception of Alabama and Louisiana.

A group of Alabamians once applied for SERA membership several years ago, but at the time, the State was split into two factions for coordination. Later the groups got together and since have made the **Alabama Repeater Council** a very strong, closely knit, outstanding coordinating organization. It is unlikely they would have much to gain by coming into SERA, unless they preferred a large organizational umbrella which SERA of course provides.

The same holds true for Florida, the **Florida Repeater Council** is a very strong organization and has that state well coordinated. There may be no advantage for them to seek membership in SERA.

To the West, Texas is well coordinated by the **Texas VHF FM Society** an organization which has been around for many years. They have been instrumental in keeping that state well coordinated for years.

To the North, **The Mid-Atlantic Repeater Coordination Council** (T-MARC) has been well established for years, and continues to be a leader in coordination councils in the nation. They coordinate Northern Virginia, the Eastern Panhandle of West Virginia, Maryland, DC and Delaware.

Looking Northwest, when Kentucky becomes a District, we will be adjacent to the **Mid-America Coordinating Council** (MACC) bounded by our States of Kentucky and Tennessee. If Arkansas comes in, they will also be adjacent North and West to MACC.

Louisiana is adjacent to Texas (Texas VHF FM Society) on the West, and if Mississippi joins SERA, they will be bordered by SERA on the East. Coordination is conducted by the **Louisiana Coordinating Amateur Radio Council** (LCARC).

Who knows what will occur in the future of Amateur coordination. There seems to be a trend to get under the umbrella of large coordinating councils over the past few years. How long this will continue remains to be seen.

There are certainly distinct advantages for joining large organizations for small areas or States which attempt to coordinate on a statewide basis, with just a few

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REPEATER JOURNAL

May, June, July 1989

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Encourage Your Friends to Join SERA. The Repeater Journal is must reading for the VHF/UHF operator. It keeps you informed and on top of all repeater news in the Southeastern States.

About Associate Membership

Repeater users and Amateurs are invited to join SERA as Associate Members. A membership fee of $6.00 per year will enable members to support the organization and receive the "Repeater Journal". Associate Membership deadlines are on the 15th of the month preceding months of publication — Jan. 15, April 15, July 15 and October 15. Persons joining or renewing their membership must have their application into the Winston-Salem Post Office Box by these deadlines to receive the next upcoming Repeater Journal in February, May, August and November. Memberships received after any deadline will not receive next to be published Journal, but instead will receive the forthcoming issue the following quarter. HOT-P Associate Memberships are limited to one year duration at $10.50 per year. HOT-P, your Journal is mailed on Friday FIRST CLASS mail. Regular memberships are mailed on MONDAY, Third Class Bulk. SERA does not issue receipts for Membership applications. Members should wait until next Journal comes out to report any problems to the Associate Membership Chairman, P.O. Box 24292, Winston-Salem, N.C. 27114-4291. Associate Members may hold appointive positions within SERA.

About Full Repeater Membership. . .

Officers and Directors are elected from repeater representatives who are Full Members. Any repeater owner or club may join SERA as a Full Member if they have an operable repeater on the air. Full Membership application, coordination information (if not on file) and $15.00 should be submitted for the annual Full Membership fee. Two Full Members receive the Journal from each application. The Full Member repeater is also appropriately recognized as a SERA supporter in the repeater index. Full Memberships all expire on December 31 of each calendar year.

About the Repeater Journal. . .

The SERA REPEATER JOURNAL is published quarterly, during the months of February, May, August and November of each year and mailed free to members of Southeastern Repeater Association, a seven state repeater coordinating organization made up of repeater owners and users. Permission is granted for use of material contained in the REPEATER JOURNAL provided proper credit is given. The REPEATER JOURNAL Editor will swap newsletters with other Repeater Councils and News organizations upon written request. DEADLINES: Ad space reservations are the 20th of the month, and ad copy due the 1st of the next month. ONE MONTH prior to publication. News deadlines are the first of the month prior to publication month. The REPEATER JOURNAL is entered as Third Class Mail at the Post Office in Greensboro, N.C. Cover price for the REPEATER JOURNAL is $2.50. All news and Newsletter exchanges should be mailed to the editor: Wayne C. Williams, K4MOB, 600 Lakedale Road, Colfax, N.C. 27235.

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The SouthEastern Repeater Association, Inc. is one of the largest and most well respected Non-Profit repeater coordination councils in the United States. SERA territory covers over 1,300 repeaters in member states of North Carolina, South Carolina, Virginia, Tennessee, West Virginia, Kentucky and Georgia. In our 18th year, our goal is to continue to provide a pleasant operating condition in the VHF/UHF spectrum of Amateur Radio through Coordination and information.

Can Anyone Top This? Ten Active Hams In One Extended Family!

Cover Story

— by Ted Wolfe, WD4KHL

Several years back I submitted a small item to the **Repeater Journal** about four hams in one family: the husband, wife, and their two mothers.

Well, in early March during a postmidnight multi-ham QSO on the Sumerco (147.345)/Logan (146.970 Mhz.) link, one of those I had not talked with previously happened to mention that there were TEN hams in his immediate family.

Intrigued, I followed up on that and asked John Curry, WB8UCJ, Kenova, WV, for a list. I soon received it in the mail but had to write John back for further clarification as he failed originally to give last names or to specify any QTHs other than states.

John wrote to assure me all carried the Curry name. The ten hams all live not too far apart although in three states – Ohio, West Virginia and Kentucky. As this is written John (1) holds a technician license.

The following list is long with parenthetical information to show relationships, etc., but bear with me. The other hams in the Curry family besides John are: (2) **Mike Curry,** 18, KA8WWY (John's son), Kenova, WV, novice class license; (3) **Rita Curry,** 37, KC4CCM, (sister-in-law to John, wife of John's brother, Rick), Flatwoods, Ky., technician; (4) **Rhonda Curry,** 17, KC4CCN (John's niece, Rick's daughter), Flatwoods, Ky, technician; (5) **Brandon Curry,** 15, KC4DSL, (John's nephew, Rick's son), Flatwoods, Ky, technician; (6) **Rebecca Curry, 36, N4RJU, (wife of John's brother, Ron), Ashland, Ky, general.**

Next (7), there's Ron Curry, 41, WA4GSS, (John's youngest brother), Ashland, Ky, advanced; then (8) **Rick Curry,** WA8KWH, 45, (another of John's brothers), Flatwoods, Ky, general class license; (9) **Tom Curry,** WB8QCN, 53, (John's oldest brother), Huntington, WV, technician; and (10) **Barbara Curry,** N4TCC, 14 (Ron's daughter), Ironton, Ohio, technician.

There was an eleventh ham in the family, **Peg Curry,** WB8CPY, (Tom's wife), a technician, who became a silent key in 1986.

Of the ten living, Tom at 53 is the oldest and Barbara, 14, the youngest. Rick is the Curry who has been a ham the longest time, since 1971, while Barbara, since 1988, is the most recent licensed. Mike, John's son, was the first of the children in the family to get his license, in 1985.

John says his wife, Marie, is the only immediate family member remaining to get her license. Ron has another daughter and his wife is expecting in August (more potential hams). I can't resist what John wrote about that, so I'll quote: "I am sure the baby will say dit-dah before da-da (Ha! Ha!)."

The four Curry brothers from the West Virginia/Kentucky section of the tri-state area (the other is Ohio) who comprise the foundation of the ten-ham extended family are: (Left-to-right): Ron Curry, WA4GSS, the youngest from Ashland, Ky; Rick Curry, WA8KWH, 45, Flatwoods, Ky; John Curry, WB8UCJ, 49, Kenova, WV; and Tom Curry, WB8QCN, the oldest brother from Huntington, WV. Details on the ten-ham family in a separate story. (Photo provided by John, WB8UCJ).

All in the family wear identical maroon and white sweat or "T" shirts to the Dayton Hamvention. On the front is the family name "Curry" above an outline map showing the states of Ohio, West Virginia and Kentucky. Individual call signs are on the back.

According to John, Ron has just been named the new southern U.S. coordinator for AMSAT. Rick's call, WA8KWH, is on the family's Ashland, Ky, 147.930/147.330 Mhz repeater which also has autopatch and a gateway to Oscar 13 and the Russian and Japanese amateur satellites. They also support a slow-scan TV.

I'd say this is a fine example of a family "hamming it up together." And I'm waiting for someone to top this ten active hams in one extended family. Any takers?

EGE Purchased by HRO

On the first of March, Ham Radio Outlet officially took over the two EGE stores, expanding HRO now to 9 stores nationwide.

The former EGE store in Woodbridge, Va. will be managed by John Hoffman, WB4GJZ (EGEs former owner) and the Salem, NH store will be managed by Curtis Brown, WB4KZL under HRO ownership. Most former EGE employees will also remain on the job at their respective stores.

Bob Ferrero, W6RJ has named Jim Rafferty, N6RJ as National Sales Manager in addition to his duties as Vice President of HRO, Inc. (W5YI)

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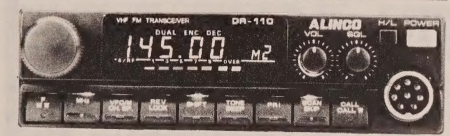

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TALK-IN 146.91 and 146.76

FCC News Briefs. . . . .

— Compiled via: SERA, News5YI, Westlink FCC and ARRL Newsletter

No-Code Petition Filed with FCC

The Space Coast Amateur Technical Group, has filed a formal petition for rule making with FCC requesting a class of Amateur Radio license which does not require Morse Code.

The petition, filed in March by the Florida group had been under consideration for the past two months. The membership in the organization is made up of technicians and engineers employed at the Kennedy Space Center, Harris and Collins/Rockwell and students at the nearby Florida Institute of Technology.

The Space Coast petition suggests creation of a new class of license to be known as the **Apprentice** class and provides for the grandfathering and eventual elimination of the current Novice Class license. The new license will not offer any privileges below 30 mhz. It will be a 10 year non-renewable, designed to prod the new Amateur into upgrading to Technician or higher.

Privileges for the proposed Apprentice license include all Amateur frequencies above 30 Mhz., with all emission modes.

ARRL Votes Yes To Expanding 6-Meter Subbands

The ARRL, in filing their reply comments to Docket 88-527, said yes to expanding the 6-meter repeater subband down to 51 Mhz. The League said they completely agreed with the Commission. They felt by developing a revised band plan the DX windows can be protected and felt the Amateur community could devise such a new plan without relying on any restrictions by the FCC. (Westlink)

ARRL Proposes New Beacon Frequencies

Last September, the ARRL filed a petition with the FCC requesting the Commission relocate beacon operation in the 2-Meter and 70-Cm bands. It has been Docket number 89-65.

After consulting with weak-signal and beacon users, the ARRL commented that the beacon operations should be moved to get them further away from moonbounce and other weak-signal activities.

In their petition they suggested beacon operation be moved on 2-meters from 144.05-144.06 Mhz. to 144.275-144.300 Mhz. and on 70 cm from 432.07-432.08 to 432.3432-4 Mhz. They also requested changes in the 220 band, but as expected, the Commission did not include this in the Docket, since the lower portion of 220 is still due to be reallocated. The comments on the proposal are due on or before June 12. (ARRL Letter).

Maximum power will be 1500 watts PEP. Callsigns would be the same as novice, taken from the Group D, 2 x 3 callsign group. Examiner requirements would be the same as novice.

The group proposed that the exams be Element 2 of the present Novice written examination and deal primarily with rules and regulations above 30 Mhz., and the expansion of the Element from 30 to 50 questions. (W5YI)

FCC Terminates Receiver Advisory Labeling Proposal

In May of 1988, the FCC proposed amending Part 15 to require labeling radio receivers to advise users that it may be unlawful to intercept radio communications protected by the Electronic Communications Privacy Act (ECPA) of 1986.

They said although the ECPA prohibits interception of certain classes of communications, the frequencies on which these communications are transmitted can be used for unprotected communications as well.

The Commission felt it was impractical for a label to provide sufficient information to properly advise users of the legal requirements. Thus they concluded that an advisory label on radio receivers was unnecessary and terminated the proceedings of Docket 88-281. (ARRL Letter)

No-Code Survey By CQ Magazine

CQ magazine says that it has received more than 4,400 responses to its survey questions on a code-free entry level license. At the time, the results are 59.5% in favor and 40.5% opposed.

The survey, in the form of a post card that required the participating ham to pay the postage, the results have an obvious bias towards those hams who feel strongly about the issue.

According to Pete O'Dell, a staffer for CQ, ARRL members who returned the survey fall fairly the same as the overall survey results concerning no-code. 57.6% for and 42.4% against. He said this response overall is definitely not a repeat of the attempt at nocode in 1983 when opposition ran 20 to 1 against. (Westlink)

THE ALINCO "D" MODELS!
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Pages 4 & 5

GARS Club Activities

— by Earle Gillian, K4VIA

After 12 years, the Greenwood ARS repeater has been upgraded from old Motorola to a new state of the art Mark 4CR equipment. The new machine contains all the goodies including Autopatch, autodial, multifax and message master. The new duplex and antenna system is Phelps Dodge. The autopatch is available to anyone upon request.

The club also reports their first GARS Hamfest held in January was quite a success. Table space was sold out, and a good turnout was very gratifying.

Even though limited advertising, the crowd was larger than expected. Plans are presently underway to do it again next January, with more promotion and advertising.

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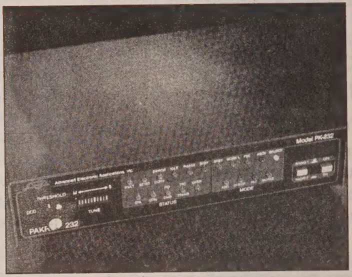

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WEST VIRGINIA NEWS

— Compiled and edited by Ted Wolfe, WD4KHL

Send your newsworthy items from West Virginia directly to Ted to be included in this column. Address: P.O. Box 133, Cabin Creek, WV 25035. (304) 595-3970.

The Fayetteville, WV, hamfest on February 26 was, as usual, an attendance success. I arrived about 11:45 a.m. and compared to previous years at the same time. There were many more people milling about the high school gymnasium than I can ever remember. We missed E4MOB with his booth but the weather may have had something to do with it. At noon there were more cars parked in the school yard than I've seen in other years. The overflow was up on the hill leading to the football field.

The sponsoring Plateau ARC also unveiled a surprise a couple of days before the event. The club repeater, with a new call (W8OQC) was activated from a new location on Gauley Mountain near Ansted, WV. Coverage on teh 146.190/146.790 Mhz repeater was much expanded. The club says the antenna is only temporary now (March) but can be moved up a further 60-feet or so when the weather improves.

Another surprise was the unveiling of the new ACC 850 controller and the digitized male and female voices, named "Romeo" and "Juliette" by club members. Club members hint that other bells and whistles are in the works when the equipment arrives.

• • • •

Returning home from the hamfest on U.S. route 60 I pulled off on an overlook to see if I could access the new WB8YJJ repeater on 144.49/145.190 Mhz at Richwood. I couldn't. But another car pulled in behind me and a ham came over to introduce himself, indicating he had been at the hamfest and had observed my ham plates. He was a "4" with the call W4TY. He was Art Williams of Montgomery, WV, formerly from Wilmington, NC.

Art is pastor of Montgomery Presbyterian Church. He hasn't been there long as I was able to give him area repeater information and the address for the **SERA Repeater Journal.** We hope Art will soon join us on some of the 3-meter repeaters in the area.

• • • •

Area hams were saddened on Tuesday, Feb. 21, when R.L. Monroe of South Charleston died in a hospital of an apparent heart attack after being sticken at home. R.L. was 73 and a self-employed electronics technician well known to many in the area. He and a group of ham friends had put the W8WHQ (R.L.'s call) 144.830/145.430 Mhz repeater on the air in the Charleston area several years ago.

• • • •

New 2-meter coordinations passed on to me by state director Karl Morris, WB8GDY, include the already alluded to 145.190 Mhz machine at the Richwood area QTH of Bill Cowell, WB8YJJ; the Grantsville N8FXC, 144.85/145.45 Mhz repeater, and the Elkins KB8BWZ repeater on 146.175/146.775. New on the 440 band is WB8EZR, Huntington, on 449.600/444.600 Mhz.

• • • •

Did you notice all the attention the national media gave to "Super Television" (**Business Week,** Jan. 30, 1989), and "Making a leap in TV Technology" (US News & World Report, Jan. 23, 1989)? It's about HDTV (or High Definition TV). The **Business Week** story ran to some 8-plus pages, including photographs, artwork and sidebars. The economic argument seems to be that if we goof in this technology we can kiss goodbye to electronics industry in the USA.

• • • •

The Kanawha ARC held its March 3rd meeting in the conference room of WCHS-TV in Charleston. Following the short business meeting about two dozen members of the KARC were given a tour of the station's technical facilities. The facility has been occupied by the station for only a couple of years. It is near the state capitol building and the Greenbrier Street exit of Interstate 64 which runs through Charleston.

• • • •

Sign of the times: Sam Moore, W8NCD, shot 400 feet of black and white film of the downtown Capitol Street Woolworth store fire of Mar. 4, 1949, some 40-years ago. Seven firemen died in the fire so on the 3rd the **Charleston Gazette** ran a feature with pictures on the fire. Sam, remembering he still had that 40-year old film, called a friend who is a photographer for Channel 3 TV and offered it for excerpting on the news if they were interested. He was advised that only one TV station in the area still has an operative 16-mm film chain.

Once upon a time most local movie presentations were played onto the air from film. But I suppose even the feature length motion pictures now shown locally on TV originate from tape. Technology marches on!

• • • •

The Jackson County (WV) ARC is sponsoring the ARRL Roanoke Division League Planning Meeting the weekend of May 20-21. It will be held at McCoys Motor Lodge in Ripley, WV.

A group of Beckley area hams are considering organizing a volunteer examiner group there to administer FCC amateur radio licensing and upgrading tests. That would make it easier for potential hams in the area and hams wishing to upgrade to avoid having to make trips to either Charleston or Bluefield. They reportedly plan to affiliate with the American Radio Relay League VEC program.

• • • •

During March the Bolt Mountain 144.570/145.170 Mhz N8FRV repeater was down while a new controller was installed. Also down for repair during the month is the W8FG 144.870/145.470 Mhz repeater on Lick Knob.

• • • •

The Appalachian Repeater Association of Beckley and Bluefield proposes to link its Mt. Lake, KD8MZ, 147.285/146.685 Mhz repeater with two others in Virginia. No timetable was announced for the proposed linkup by demand loop to the Covington, Va, WA4HTI, 146.205/146.805 repeater, and to the Harrisonburg, Va, WX4C, 147.825/147.225 repeater. The ARA already operates a linked system of 2-meter repeaters, 220-Mhz and 440-Mhz machines, including a UHF backbone system and remote bases on 2-and-10-meters. The system already has the capability of linking with North Carolina's **Piedmont Coastal Repeater Network (PCRN).**

• • • •

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WEST VIRGINIA NOTES

By Ted Wolfe, WD4KHL

Convention and Hamfest is scheduled this year on Sat. and Sun., July 1-2 at the state 4-H camp at Jackson's Mill near Weston. The Triple States Radio Amateur Club's 1989 Wheeling Hamfest is scheduled 8:00 a.m. to 3:00 p.m. on Sun., May 21 at Wheeling Park.

• • • •

The schedule of volunteer examinations in the Charleston area for the remainder of the year is as follows: W5YI team on May 20, July 15, August 19, October 7 (at the Huntington Hamfest), and December 16, all to be held (except for the October one at the Huntington hamfest) at Holy Trinity Catholic Church in Nitro, WV, with registration at 9:00 a.m.; and the ARRL team will be at George Washington High School on June 3, Sept. 9, and Nov. 25. For more information on the Nitro W5YI exams contact Jim Hewlett, WD8MKS, at his callbook address. The contact for the quarterly ARRL exams at George Washington High School in Charleston is Jim Lingan, AC8K.

• • • •

Additional re the W8OQC Oak Hill repeater. A four man work crew took advantage of good weather on Saturday, Mar. 11, to toil for twelve hours to raise the antenna on the 146.190/146.790 Mhz repeater from 21-foot level to the 60-foot level on its support structure.

• • • •

There's been a call change on the West Virginia Amateur Radio, Inc., 147.870/147.270 Mhz repeater for the Charleston/Huntington area. Formerly K8SLI, the call is now N8BHP. That includes the packet node "Scott." The club's Liberty 144.810/145.410 Mhz repeater is down for now, but there are plans to secure a new repeater for the frequency pair so the coordinator (state SERA Director) has been asked to maintain the coordination until the new machine can be secured.

• • • •

Here on April 1, deadline day for copy for the May issue, we can look outside at the April Fool's Day joke mother nature has played on us. About an inch of wet snow fell shortly after daylight, but the temperature is above freezing and the sun is out so the snow is disappearing.

• • • •

The new call should be on the 145.430 Mhz repeater by the time this is published. I talked with Jim Miller, WD8SCZ, who said the sponsors would replace the W8WHQ call with his (Jim's) new Extra Class license call, but he's still waiting to find out what that will be. Jim upgraded during April.

• • • •

It is my understanding the Bluefield Hamfest date and location have been changed. The latest I have is that this year the event moves back to the Brush Ford Armory and will be held on Saturday, July 22. The East River ARA usually has an ad in the Journal for the hamfest, so check there to confirm.

• • • •

Kanawha Valley packeteers attended a meeting in March sponsored by West Virginia Amateur Radio, Inc., to organize a new packet node on an alternate frequency from 145.010 Mhz. The new area LAN node will operate on 145.050 Mhz with the call N9DMK-2 and the alias "HURC." The node will be located at the QTH of Dave Comstock, W8HYX, on Peach Ridge, three and one-half miles northeast of the Hurricane exit of Interstate-64.

• • • •

Several hams have suggested an article on Al Hix, W8AH, a well-known Charleston, DXer, and his trip to South America during April to demonstrate emergency amateur communications capability and organization to hams there. I don't have details and deadline time is here. But I'll contact Al and see if he'll have some photos when he returns and can give me more details then for a possible writeup for the next issue, due out in August.

• • • •

For now, that's about it from the Mountain State. You don't have to funnel your West Virginia amateur stories through me. You can mail them direct to **Journal** Editor Williams, K4MOB. Or, if you wish give me the details in a letter or a phone call and I can include your story in my regular column, or if the story warrants a separate piece I can submit it that way. I'm here to serve you and amateur radio.

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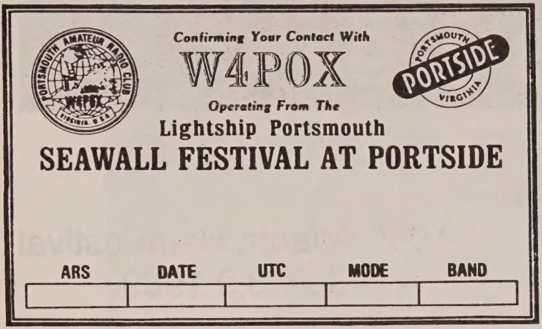

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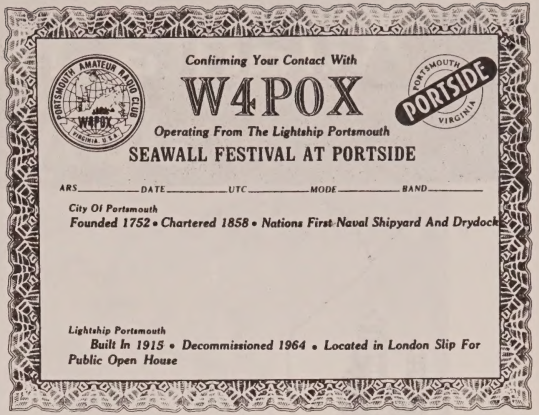

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Bjerken Resigns As South Carolina Director

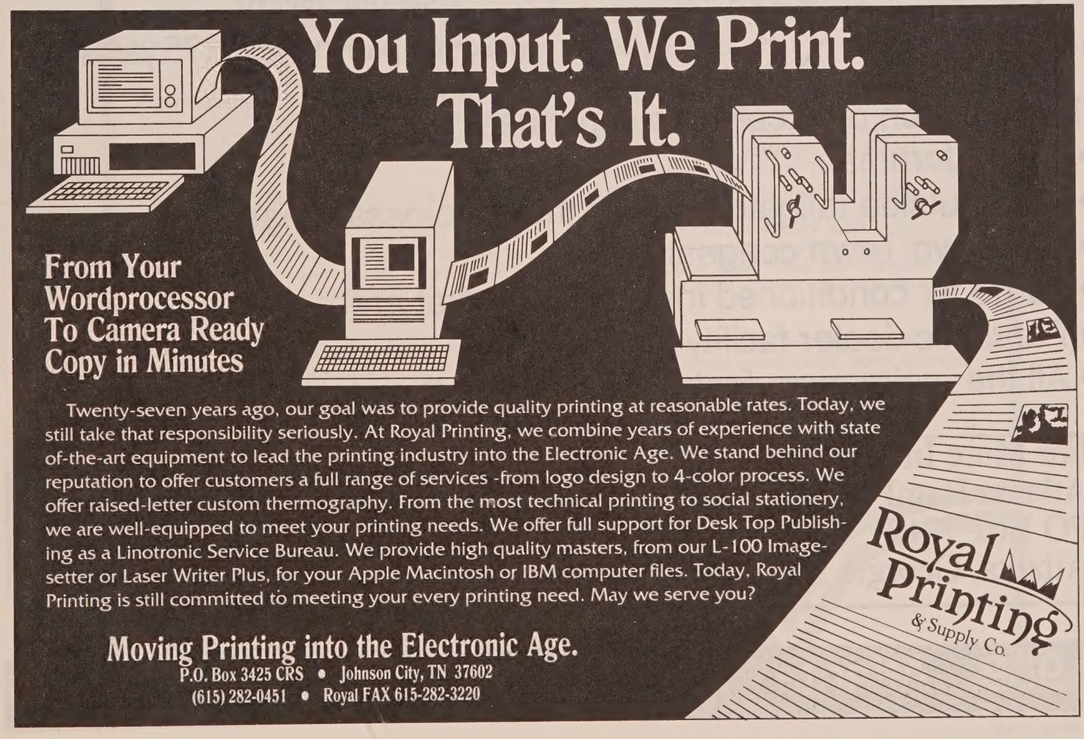
Len Bjerken, WB4USY of Sumter resigned at the end of March as the South Carolina SERA Director. Vice-Director, Al Harney, N4EOY of Lexington immediately assumed the role of Director on the recommendation of SERA President Cogle.

Len finishing the second year of his second term as Director of South Carolina said in a letter to the Board that he is moving to Little Rock, Arkansas. There he will be returning to aviation, training USAF pilots in the Lockheed C-130 Hercules.

"I've enjoyed my tour as the South Carolina Director," Len said, "My respect for SERA will continue on with very fond memories."

Al Harney, in assuming the job, said that the search would be on to find some repeater owner in South Carolina who would be willing to step into the vacant office and assist with continued coordination in that State.

He said all the coordination records have been brought to him by Bjerken and that future coordination requests in South Carolina should be directed to him. Al's address and phone number is listed on the back cover of the Journal.



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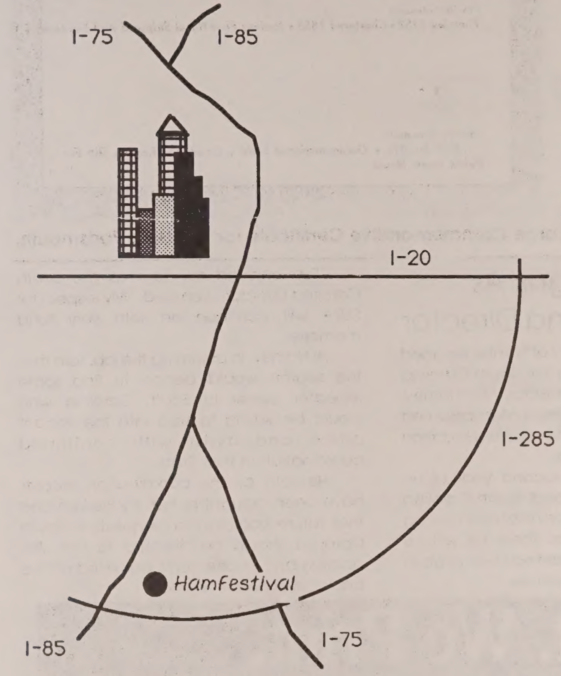

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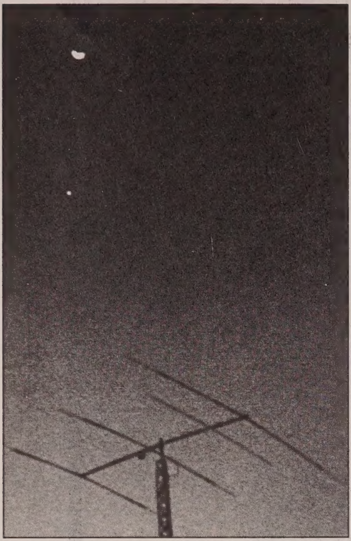

Calvin Dempsey, WA4UQC, captured this very unusual shot of a crescent moon, hovering over a bright star early one morning. At the time, he didn't realize his 2-meter antennas were also in the picture. Calvin made the photo at his home in Wilson, N.C.

SERA Board To Meet In August

The SouthEastern Repeater Association, Inc. Board of Directors will hold their 2nd Annual meeting in August. The main topic on the agenda will be the naming of a nominating committee for the organization's officers. The President, Vice-President, Secretary and Treasurer will finish their two year terms on December 31st.

Other topics to be covered are continuation of getting the SERA repeater Database completed, State Director's reports and membership reports. Discussion of participation in the National Data Base and the ARRL Repeater Directory will probably be on the agenda.

Two new States have qualified for membership Districts, the remaining portion of Kentucky, and Mississippi. The Board will hear further information about these petitions and will probably take a vote for admission of the new Districts.

BBC Off 17 Meters

The BBC has vacated its 18,080 Mhz. broadcasting frequency when it shifted to the spring schedule. They are now on 17.640. According to BBC the move is permanent. This removes them from the new Amateur 17-meter band. (ARRL Letter)

Discount Journals Available To Clubs

The Repeater Journal staff has made available a chance for clubs, or repeater groups to buy extra copies of Repeater Journals at discounted prices. The standard cover price of the Journal is $2.50. Any club or group may purchase extra Journals at the price of $2.00 each, with UPS shipping postpaid. Minimum order is 10 Journals, shipped to one address. Payment on a club check must accompany order.

Mail your club check made out to "SERA Journal" for $2.00 for each Repeater Journal desired, (remember, minimum order is $10), along with your UPS shippable address to JOURNAL GRAPHICS, 600 LAKEDALE ROAD, COLFAX, N.C. 27235.

What an easy way to provide friends, and club members who do not get the Journal, access and exposure to this valuable magazine. The updated repeater indexes and Hamfest Calendars are most valuable for ALL VHF/UHF operators.

Check Repeater Listings

Is your repeater listed correctly in the Journal index? Take time to carefully check and see. If you are a repeater user and you see an incorrect listing, or a repeater that is not listed in your area, write the Journal Editor.

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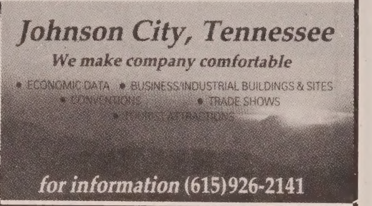

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K4OJE **and** OTHERS
Club, ARRL, ARES, DX, FCC Information

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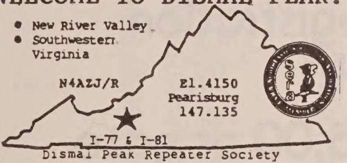

- New River Valley
- Southwestern Virginia

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El.4150
Pearisburg
147.135
I-77 & I-81
Dismal Peak Repeater Society
412 Ridgeway Drive Bluefield, VA 24605

The Repeater Journal will publish authorized VE examination schedules quarterly in each issue. VECs and VEs are encouraged to use this vehicle to publicize their examination schedules FREE of charge. Send schedules to the Repeater Journal editor. Deadlines are 1st of Month prior to month of publication.

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444.850
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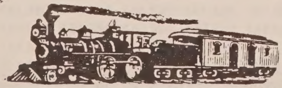

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AMATEUR REPEATER SOCIETY
146.895 145.010

THE APPALACHIAN REPEATER ASSOCIATION

146.955 ONEIDA PEAK/BLFD. KD8MZ	147.03 HERNDON MT. KC8IT	145.31 LAYLAND/MANN MT. N88ZS
145.17 BOLT MT. N8DKL	444.625 BLUEFIELD. VA. N8GVJ	146.625 HUFF KNOB/FLT TOP N88ZS
444.0 HERNDON MT. N8CYH	145.01 BLUEFIELD. A WB4BBF-1	444.8 LICK KNOB N8FRV

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Repeater owners are reminded to contact their local Frequency Coordinator (Director) for assistance in coordination, changes in their listings, or any other requirements.

DISTRIBUTION OF REPEATERS BY FREQUENCY

The SERA By-State, By-City Index Appears After This By-Frequency Index

This by-frequency index contains repeaters in the States of: Virginia, North Carolina, South Carolina, Kentucky, Tennessee, West Virginia and Georgia.

2 METERS

4.51 /5.11	VTA	ATLANTA	GA
	TUN	AUGUSTA	GA
	HYE	MENDENHALL	MS
	RXG	SAURATOWN MT	NC
	JMT	CONWAY	SC
	BOX	JACKSON	TN
	IJL	KNOXVILLE	TN
	ARK	NASHVLE/FAIRVIEW	TN
	YPE	RICHMOND	VA
	MCR	SALT ROCK	WV
4.53 /5.13	SEX	NEWNAN	GA
	VLP	VALDOSTA/TIFTON	GA
	YNF	AHOSKIE	NC
	CS	GREENWOOD/HODGES	SC
	CMY	CHATTANOOGA-RTTY	TN
	YGI	COLLIERVILLE	TN
	OAK	LAFOLLETTE	TN
	VL	GALAX/LKOUT MT	VA
	FHE	BUCKHANNON	WV
	JYR	MADISON	WV
4.55 /5.15	IWZ	PIKEVILLE	EKY
	MM	ALBANY	GA
	AQL	ATLANTA	GA
	LI	MILLEDGEVILLE	GA
	UDS	MORENTN/HI PK	NC
	CVM	RANDLEMAN/GBO	NC
	LWY	SUMMERTON	SC
	RJC	DECATUR-PONE KB	TN
	JXI	MEMPHIS	TN
	ARO	PETERSBURG	VA
	HDB	MARMET/BEE MT	WV
	FSE	MARTINSBURG	WV
4.57 /5.17	JBF	COOLIDGE	GA
	DIW	JONESBORO	GA
	ZQB	NEWTON/ANDSN MT	NC
	EKK	OXFORD	NC
	SK	LOUDON	TN
	BRN	MEMPHIS	TN
	LHO	MURFREESBORO	TN
	ZUA	NORFOLK	VA
	FRV	BOLT	WV
4.49 /5.19	YJJ	RICHWOOD	WV
4.59 /5.19	GIS	CARTERSVILLE	GA
	ULJ	PINE MT/HAMILTON	GA
	BVW	MT MITCHELL	NC
	OTT	CARTHAGE	TN
	XX	JASPER	TN
	FAX	RICHMOND	VA
	YJJ	RICHWOOD	WV
	JGY	WHEELING	WV
4.61 /5.21	U	DEANE	EKY
	PSZ	TYRONE	GA
	ITL	TRENTON	NC
	NEP	GASTON	SC
	BBB	KNOXVILLE	TN
	CGD	NASHVILLE	TN
	LIY	TRENTON	TN
	MS	KILMARNOCK	VA
	QOJ	ROANOKE/POOR MT.	VA
	FEQ	HUNTINGTON	WV
4.63 /5.23	PPM	MIDDLESBORO	EKY
	COL	AUGUSTA/GRNS CUT	GA
	JEH	CONYERS	GA
	UJ	DALTON	GA
	COL	WAYNESBORO	GA
	EZV	JACKSON	MS
	BFB	CHARLOTTE	NC
	RA	LAVERNE	TN
	DBB	BEDFD/APL ORCH	VA
	UMI	YORKTOWN	VA
4.65 /5.25	BLQ	CLAYTON	GA
	BZJ	DALTON	GA
	KQK	FOREST PARK	GA
	GGD	GREENSBORO	NC
	URP	CHARLESTON	SC
	SBX	GRAY	TN
	DRL	MEM/FISHERVILLE	TN
4.67 /5.27	PN	WALESKA/PNLGMT	GA
	DZJ	WIGGINS	MS
	KNI	HENDSVL/BERWLW M	NC
	BEA	RALEIGH	NC
	WZK	HENDERSONVILLE	TN
	CJX	SEV/SHIELDS MT	TN
	JCE	MANASSAS	VA
	VR	WYTHEVL/SAND MT.	VA
	OG	CRAIGSVILLE	WV
4.69 /5.29	ICN	PRESTONSBURG	EKY
	DRQ	ATLANTA	GA
	PL	LAWRENCEBURG	KY
	L	VICKSBURG	MS
	BFB	CHARLOTTE	NC
	ACP	MAYODAN	NC
	VCM	CHATTANOOGA	TN
	SQC	HOLSTON MT/E TN	TN
	WF	NASHVILLE	TN
	NDH	CHESAPEAKE	VA
	FMD	CHARLESTON	WV
4.71 /5.31	CEK	COLUMBUS	GA
	JDR	STOCKBRIDGE	GA
	ICX	LEXINGTON	NC
	RFA	ROCK HILL	SC
	GRC	ATHENS	TN
	SC	JACKSON	TN
	FSC	ALEXANDRIA	VA
	BZS	BECKLEY	WV
4.73 /5.33	OGE	JONESBORO	GA
	UY	MT. AIRY	NC
	DFP	BAMBERG	SC
	GMT	CUMBERLAND CITY	TN
	TEM	KNOXVILLE	TN
	QQI	FARMVILLE	VA
	QC	PARSONS	WV
	FR	WILLIAMSON	WV
4.75 /5.35	R	HARLAN	EKY
	DOC	ATLANTA	GA
	FGQ	ROSSVILLE	GA
	AOS	CHARLOTTE	NC
	GVK	GREENVILLE	NC
	Y	HUMBOLDT	TN
	JYD	NASHVILLE	TN
	AZJ	BLAND	VA
	AQD	FALLS CHURCH	VA
4.77 /5.37	UA	AUGUSTA	GA
	ACH	COLUMBUS-RTTY	GA
	IZF	JASPER	GA
	AGN	N. WILKESBORO	NC
	PPD	SHALLOTTE	NC
	GRC	KNOXVILLE	TN
	OG	NASHVILLE	TN
	P	GLOUCESTER	VA
	FWL	BECKLEY/EOC	WV
4.79 /5.39	HYB	GRIFFIN	GA
	NJ	MONROE/UCARS	NC
	AM	CHATTANOOGA	TN
	EPC	GREENEVILLE	TN
	DOR	HERMITAGE	TN
	VM	SELMER	TN
	ZIV	GALAX	VA
	EOM	WESTON	WV
4.81 /5.41	PME	ATLANTA/BELL	GA
	PXX	BRUNSWICK	GA
	NON	COVINGTON	KY
	BKD	GLASGOW	KY
	XO	HIGH POINT	NC
	KNU	WILLIAMSTON	NC
	TUO	GREENEVILLE	TN
	VIP	MEMPHIS	TN
	FHE	BUCKHANNON	WV
	BHP	LIBERTY	WV
4.83 /5.43	LCI	ATLANTA/SWEAT MT	GA
	OLL	MACON	GA
	ITL	SPARTA/GREEN MT	NC
	LB	COLUMBIA	SC
	UCE	COOKEVILLE	TN
	IUA	KNOXVILLE	TN
	SQT	RICHMOND	VA
	WHQ	CHARLESTON	WV
	LG	MORGANTOWN	WV
4.85 /5.45	TX	LEXINGTON	EKY
	BOC	DECATUR	GA
	PLY	CROWDERS MT	NC
	WTX	DURHAM	NC
	GRW	NEWPORT	NC
	SIR	BENTON	TN
	KO	COLUMBIA	TN
	HAZ	MEMPHIS	TN
	E	SPRING HILL	TN
	FXC	GRANTSVILLE	WV
	SXZ	WELCH	WV
4.87 /5.47	WMM	WASHINGTON	EKY
	CLA	SWEAT MT/MARIETT	GA
	GIC	SAURATOWN MT	NC
	OXE	INMAN	SC
	GBI	KNOXVILLE	TN
	OMO	MOUNTAIN CITY	TN
	ARK	NASHVILLE	TN
	EFJ	ARLINGTON	VA
	FG	KINGSTON/LICK KB	WV
4.89 /5.49	JA	AUGUSTA	GA
	RWS	CORDELE	GA
	QPL	MARIETTA	GA
	CWF	NICHOLASVILLE	KY
	ZCZ	FRANKLIN	NC
	CBI	RALEIGH	NC
	ABW	RKY RDG/WALLACE	SC
	KKO	MCMINVL/SHT MT	TN
	KOG	MEMPHIS	TN
	MOP	BLUEFIELD	VA
	OHX	NEWPORT NEWS	VA
	MOP	BLUEFIELD	WV
6.895/6.295	T	HARTWELL	GA
	SM	MACON	GA
6.01 /6.61	MLE	COLUMBUS	GA
	BDP	WARNER ROBINS	GA
	C	LAUREL	MS
	D	LAUREL	MS
	SNI	GREENSBORO	NC
	JMS	NEW BERN	NC
	NYK	GRNVLE/CSRS HD	SC
	CMY	CHATTANOOGA	TN
	PCD	NASHVILLE	TN
	LSP	ABINGDN/BRMLY MT	VA
	GSP	CHESAPEAKE	VA
	WWQ	LYNCHBURG	VA
	MZI	GASSAWAY	WV
6.025/6.625	UPE	UNION CITY	GA
	JWP	VIDALIA	GA
	QWK	LAURINBURG	NC
	GBI	KNOXVILLE	TN
	ZQX	MARTIN	TN
	AVW	NEW MARKET	VA
	BZS	WINTERPL/FLT TOP	WV
6.04 /6.64	YZY	PINEVILLE	EKY
	LWT	AUGUSTA	GA
	FWD	CARROLLTON	GA
	GVG	WAYCROSS	GA
	YAO	HENDERSONVILLE	NC
	DW	RALEIGH	NC
	GIC	WINSTON-SALEM	NC
	FIQ	SUMTER	SC
	RX	CROSSVILLE	TN
	KQQ	MEMPHIS	TN
	NTM	NASHVILLE	TN
	WIC	FINCASTLE	VA
	IH	MARION	VA
	QEY	RICHMOND	VA
	EZR	HUNTINGTON/CHAS	WV
6.055/6.655	NFP	ATLANTA/MARIETTA	GA
	CEB	CONCORD/KANNAP.	NC

This Index Continues on Next Page.

SERA Suggested FM Simplex

146.490 146.505 146.520 146.535 146.550
146.575 146.580 146.595 147.510 147.525
147.540 147.555 147.570 147.585
223.50 or up and down 20 khz channels
446.00 or up and down 25 khz channels

SERA Suggested Digital Simplex

145.01 145.05 145.07 145.09 145.61
145.63 145.65 145.67 145.69
221.05 221.15 221.25 221.35 221.45
223.40 223.42 223.58

NOTE: Digital operators are reminded to check with local Digital Societies for which digital channels are available for various digital usage, in their particular area. Some channels are for exclusive use of LAN or BBS, etc. usage.

PLEASE NOTE!

A column with letters of the alphabet between the frequency and city columns indicate suffixes of the repeater callsigns.

REPEATERS BY FREQUENCY CONTINUED

	VTX	ELIZABETH CITY	NC
	ABU	BROWNSVILLE	TN
	F	CHATT/SIGNAL MT	TN
	PDP	ALEXANDRIA	VA
	ISI	ALTAVISTA	VA
6.06 /6.66	BKM	MACON	GA
6.07 /6.67	VHF	HAZARD	EKY
	NSO	GAINESVILLE	GA
	EQL	JESUP	GA
	DWU	ELLISVILLE	MS
	YGD	BURLINGTON	NC
	BKU	CHERRY MT	NC
	SJ	HALIFAX	NC
	U	ST. MATTHEWS	SC
	ILW	BRISTOL	TN
	BGW	LAFOLLETTE/WMT	TN
	NTM	NASHVILLE S.W.	TN
	HZS	BARREN SPRINGS	VA
	ZR	LEXINGTON	VA
	NTG	WILLIAMSBURG	VA
	JNU	RAVENSWOOD	WV
6.085/6.685	IWL	ADAIRSVILLE	GA
	UWN	FAYETTEVILLE	GA
	KHB	NATCHEZ	MS
	NBR	GRIFTON	NC
	O	STATESVILLE	NC
	CO	NEWBERRY	SC
	PIO	LENOIR CITY	TN
	Q	WAVERLY	TN
	HTA	VIENNA	VA
	FMD	CLARKSBURG	WV
6.10 /6.70	JO	GRAYSON	EKY
	MM	ALBANY	GA
	OOM	JASPER	GA
	DOJ	MILLEDGEVILLE	GA
	TO	SAVANNAH	GA
	BDC	BROOKS	KY
	CID	DUNN	NC
	PAX	LANCASTER	SC
	UOT	MANCHESTER	TN
	UFT	MEMPHIS	TN
	YGM	UNION CITY	TN
	WQS	DANVILLE/WHT OAK	VA
	D	NORFOLK	VA
	LQC	PENNINGTON GAP	VA
	XD	STAUNTON	VA
	JNU	RAVENSWOOD	WV
6.115/6.715	ABZ	RINGGOLD	GA
	GGN	MILLERS CREEK	NC
	KDC	SPRING LAKE	NC
	NEP	COLUMBIA	SC
	I	BLACKSBURG	VA
	TXE	STERLING	VA
	GL	SHERRARD	WV
6.13 /6.73	SWF	LOUISA	EKY
	MM	ALBANY	GA
	NC	ATLANTA/SWEAT MT	GA
	TVE	BRUNSWICK	GA
	QHN	PHENIX CITY (AL)	GA
	BWC	RALEIGH	NC
	EXU	SALISBURY	NC
	VNK	WILMINGTON	NC
	FKJ	N. AUGUSTA	SC
	BJY	SIMPSONVILLE	SC
	IOB	KNXVL/ENG MT	TN
	DAZ	MEMPHIS	TN
	WA	WATERTOWN	TN
	DHO	HAMPTON	VA
	AVZ	ALDERSON	WV
6.145/6.745	BKF	ATHENS	GA
	N	DILLON/PEE DEE	SC
	HF	DYERSBURG	TN
	DY	ROANOKE/POOR MT	VA
	FMD	ELK GARDEN	WV
6.16 /6.76	BOC	STONE MT	GA
	APS	VALDOSTA	GA
	BVW	ASHVL/MT PISGAH	NC
	MSS	GREENSBORO	NC
	S	SWANSBORO	NC
	THL	WILSON	NC
	ILT	CHARLESTON	SC
	LSP	BRISTOL/HLSTN MT	TN
	YTU	BROWNSVILLE	TN
	PQP	NASHVILLE	TN
	TFZ	CHARLOTTESVILLE	VA
	ZIN	WILLIAMSBURG	VA
	VA	HUNTINGTON	WV
	CUL	MORGANTOWN	WV
	JDH	WHEELING	WV
6.175/6.775	KE	MARIETTA	GA
	OCB	WRENS	GA
	TEF	BOONEVILLE	MS
	BFB	CHARLOTTE/RTTY	NC
	DCD	TABOR CITY	NC
	JVO	PULASKI/MUSIC MT	TN
	MUQ	WYTHEVILLE	VA
	BWZ	ELKINS	WV
6.19 /6.79	U	PAINTSVILLE	EKY
	DMK	FOLKSTON	GA
	KOW	MOULTRIE	GA
	SEX	NEWNAN	GA
	VYX	SWAINSBORO	GA
	LZD	CLINTON	NC
	QDK	SAURATOWN MT	NC
	FVV	ANDERSON/SAS MT	SC
	ILT	CHARLESTON	SC
	AM	CHATTANOOGA	TN
	ABR	JOHNSON CITY	TN
	SQE	NASHVILLE	TN
	SD	CHESAPEAKE	VA
	LBL	FAIRFAX	VA
	OQC	OAK HILL	WV
6.205/6.805	NNE	GUTHRIE	EKY
	LT	MILLEDGEVILLE	GA
	EWG	FAYETTEVILLE	NC
	NOQ	GASTONIA	NC
	NNE	GUTHRIE (TN/KY)	TN
	HTI	COVINGTON	VA
7.405/6.805	AQS	CALHOUN/JASPER	GA
	AQS	JASPER/MT OGLTHP	GA
	HCY	MAGGIE VALLEY	NC
6.22 /6.82	MM	ALBANY	GA
	DOC	ATLANTA	GA
	HAO	LYONS	GA
	PZA	ROARING GAP	NC
	GMP	WILMINGTON	NC
	NYK	GRNVLE/PARIS MT	SC
	OAH	LAKE CITY	TN
	BS	MEMPHIS	TN
	NCM	WINCHESTER	TN
	RKC	WINCHESTER	VA
	IFS	CHARLESTON	WV
6.235/6.835	OCB	THOMPSON	GA
	QCO	ASHEVILLE	NC
	JXG	NAGS HEAD/BODIE	NC
	IAT	WADESBORO	NC
	DCX	GRUNDY/BIG A MT	VA
7.435/6.835	BPV	HIGH POINT	NC
6.25 /6.85	IXA	PIKEVILLE	EKY
	DVJ	DALLAS	GA
	R	LAGRANGE	GA
	HON	WARNER ROBINS	GA
	CYP	GOLDSBORO	NC
	MDW	HICKORY/BRT. MT	NC
	YFT	REIDSVILLE	NC
	ULH	FLORENCE	SC
	KJH	GTLBG/COVE MTN	TN
	KOG	MEMPHIS	TN
	PCD	NASHVILLE	TN
	POX	PORTSMOUTH	VA
	ZBP	STAUNTON	VA
	BO	BECKLEY/FLAT TOP	WV
	L	BUCKHANNON	WV
6.265/6.865	DKY	MADISON	GA
	YF	BIG KNOB/GREY CT	SC
	G	FAYETTEVILLE	TN
7.465/6.865	ZRS	WAXHAW	NC
	MZ	MOUNTAIN LAKE	VA
6.28 /6.88	U	MAYTOWN	EKY
	AGO	COLUMBUS	GA
	YFR	MARIETTA	GA
	NKL	QUITMAN	GA
	HBB	SAVANNAH	GA
	TQD	RALEIGH	NC
	NYR	SHELBY	NC
	AVU	COLUMBIA	SC
	CYZ	BRISTOL	TN
	ETE	MEMPHIS	TN
	TOA	NASHVILLE	TN
	SKH	OAK RIDGE	TN
	CYZ	BRISTOL	VA
	ZBE	RICHMOND	VA
	PDL	SALEM	VA
	CQV	CHARLESTON	WV
6.295/6.895	YFF	MADISON	NC
	KXV	VIRGINIA BEACH	VA
6.30 /6.90	SP	FAIRMONT	WV
6.31 /6.91	GFY	MOREHEAD	EKY
	FOW	CLEVELAND/LONG	GA
	HYB	GRIFFIN	GA
	ZGQ	AHOSKIE	NC
	MOE	ASHVL/SPIVEY MT	NC
	YZF	FAYVLLE/CFARS	NC
	IZM	LEXINGTON	NC
	BWZ	WHITE HALL	SC
	GZX	CLEVELAND	TN
	DQU	SAVANNAH	TN
	YXA	SHORT MTN	TN
	AXH	CHASE CITY	VA
	TUE	MT.LAKE/BALD KNB	VA
	FMD	TYSONS CORNER	VA
	ULB	MCMECHEN	WV
6.325/6.925	ASI	COVINGTON	GA
	PJR	JESUP	GA
	VOJ	CORINTH	MS
	TFZ	CHARLOTTESVILLE	VA
	GJG	DANVILLE(DCC)	VA
	OGY	PRINCETON/PIPEST	WV
6.34 /6.94	SN	ASHLAND	EKY
	N	AUGUSTA	GA
	VO	ROME/MT. ALTO	GA
	RVB	WRIGHTSVILLE	GA
	DLH	BURGAW	NC
	BFB	CHARLOTTE	NC
	BFT	DURHAM	NC
	ACY	MANTEO/WANCHESE	NC
	ZAS	MT AIRY-RTTY	NC
	GY	CHELSEA	SC
	IQQ	GREENVILLE	SC
	GBI	KNOXVILLE	TN
	BN	MEMPHIS	TN
	PCD	NASHVILLE	TN
	UMI	HAMPTON	VA
	ZA	RICHMOND	VA
	AP	ROANOKE	VA
	VKB	SUMMERSVILLE	WV
	JN	WEIRTON	WV
7.54 /6.94	CSW	NEW MARTINSVLLE	WV
6.355/6.955	KIN	PERRY	GA
	PRE	ROCKY TOP MT	GA
	ULA	ROCKINGHAM	NC
	MZ	ONEIDA PEAK/BLF	VA
6.37 /6.97	OD	ATLANTA	GA
	HBB	SAVANNAH	GA
	MJM	MERIDIAN	MS
	ZAS	MT AIRY	NC
	JQ	SMITHFIELD	NC
	SZ	ANDERSON	SC
	ISM	FLORENCE	SC
	TRC	KNGSPT/BAYS MT	TN
	MWQ	MCMINNVILLE	TN
	BEZ	MEDINA	TN
	SKH	OAK RIDGE	TN
	FPM	MANASSAS	VA
	WRN	MIDDLEBROOK	VA
	KXV	VIRGINIA BEACH	VA
	E	LOGAN/WARD RK MT	WV
	CRW	PARKERSBURG	WV
6.38 /6.98	BEJ	ELIZABETHTOWN	KY
6.385/6.985	I	AUGUSTA	GA
	HHH	ELLIJAY/TALONA M	GA
	TOV	PRESTON	GA
	UUB	ST. MARYS	GA
	OGB	ALBEMARLE	NC
	PVE	MARION	NC
	ESG	MT PLEASANT	SC
	CA	ROANOKE/POOR MT	VA
6.40 /7.00	NNO	ATLANTA	GA
	AZA	HIGH POINT	NC
	FVO	JACKSONVILLE	NC
	YLT	MARION	SC
	YXZ	PICKENS	SC
	FZJ	MEMPHIS	TN
	HMT	SUFFOLK/GASBURG	VA
	GDY	ST ALBANS	WV
7.60 /7.00	WAU	ELKHORN CITY	EKY
	DXZ	LANETT(AL)	GA
	LR	SHELBYVILLE	KY
	KMG	BLOUNTVILLE	TN
	ZOK	CHATT/SIGNAL MT	TN
	SGA	CLARKSVILLE	TN
	ZR	TERRA ALTA	WV
6.415/7.015	M	LYNCHBURG	VA
	AXO	NORTON/HIGH KNOB	VA
7.615/7.015	MST	BONAIRE	GA
	FOW	CLEVELAND/LONG	GA
	UM	HINESVILLE	GA
	KPF	LK NORMN/CLT	NC
	UMU	SUMTER	SC
	JVV	LEBANON	TN
	RHV	ROCKWOOD	TN
	YGM	UNION CITY	TN
	LNT	FREDRICKSBURG	VA
6.43 /7.03	YTZ	ROCK HILL	SC
	MVR	LEXINGTON	TN
	ZJM	MEMPHIS	TN
	ODR	MILLINGTON	TN
	JST	RICHMOND	VA
7.63 /7.03	REI	ATLANTA/AIRPORT	GA
	LDD	OCEAN SPRINGS	MS
	GG	GREENSBORO	NC
	DTS	ROANOKE RAPIDS	NC
	FOF	BARNWELL	SC
	HOG	N. MYRTLE BEACH	SC
	NIQ	FAYETTEVILLE	TN
	PRQ	MORRISTOWN	TN
	BLD	WAYNESBORO	VA
	IT	MULLENS	WV
	ECC	ST MARYS/BENS R	WV
6.445/7.045	FLR	FAYETTEVILLE	NC
	CNS	ROB/JOANNA BLD	NC
	YVM	ARLINGTON	VA
7.645/7.045	TYM	METTER	GA
	FAD	WATKINSVILLE	GA
	JRL	STATSVL/ASBRY MT	NC
	HKZ	COOKEVILLE	TN
	AYN	NASHVILLE	TN
	RAG	STAUNTON/EL. KB	VA
	SBC	VIRGINIA BEACH	VA
6.46 /7.06	CQ	CHARLOTTE	NC
	TJY	KNOXVILLE	TN
	LBM	VOLENS	VA
	PNC	PRINCETON	WV
7.66 /7.06	DDI	MACON	GA
	CLA	ROSWELL	GA
	UCJ	THOMASVILLE	GA
	LED	MACO	NC
	VFR	SUMTER/SHAW	SC
	MQQ	MEMPHIS	TN
	QEB	SHELBYVILLE	TN
	ECM	CHESTERFLD CO	VA
	KNM	POINT PLEASANT	WV
7.67 /7.07	NMC	LOUISVILLE	KY
6.475/7.075	VGZ	BURLINGTON	NC
7.675/7.075	JXR	SNELLVILLE	GA
	HBQ	BURLINGTON	NC
	L	NEWTON	NC
	GBI	KNOXVILLE	TN
	PNT	WAYNSBR/BEAR DEN	VA
7.69 /7.09	YK	PHELPS	EKY
	CVE	ST SIMONS ISL	GA
	GDF	GREENVL/ESTN NC	NC
	RDN	ORANGEBURG	SC
	JLA	SPARTANBURG	SC
	ATI	GERMANTOWN	TN
	BSA	SPARTA/BON AIR	TN
	VL	GALAX/BRIRP MT	VA
7.705/7.105	YSB	ATLANTA	GA
	D	STATESBORO	GA
	JCK	MONROE	NC
	GHH	MOUNTAIN HOME	NC
	TC	HENDERSON	TN
	JBJ	BEDFORD	VA
	JTH	MT STORM	WV
	APG	SPENCER	WV
6.09 /7.11	LZR	LOGAN	WV
7.72 /7.12	ASZ	WINCHESTER	EKY
	MM	ALBANY	GA
	S	AUGUSTA	GA
	CMA	CEDARTOWN	GA
	REW	GAST/SPCR MT	NC
	IKY	GIBSONVILLE	NC
	EWL	ROCKY MOUNT	NC
	JMT	MYRTLE BEACH	SC
	GMV	MEMPHIS	TN
	EAJ	OAK RIDGE	TN
	FAF	CULPEPER	VA
	DKM	BRIDGEPORT	WV
	H	HORSEPEN MT	WV
7.735/7.135	BZJ	DALTON	GA
	Y	VALDOSTA	GA
	CJS	BREVARD/RICH MTN	NC
	ABW	CHERAW	SC
	EDS	ALAMO	TN
	AZJ	PEARISBURG	VA
	HB	RICHMOND	VA
7.75 /7.15	TFW	ALBANY	GA
	BYK	CUMMING/SAWNEE	GA
	VLY	MORGANTON	NC
	TQD	RALEIGH	NC
	BJM	MONCKS CORNER	SC
	SDT	SIMPSONVILLE	SC
	PCD	NASHVILLE	TN
	EAJ	OAK RIDGE	TN
	QKH	TAZEWELL	VA
	SVR	ST ALBANS	WV
7.765/7.165	MWA	DICKS KNOB	EKY
	TCU	DOUGLAS	GA
	RIS	HIGH POINT	NC
	VIA	GREENWOOD	SC
	CEX	PURYEAR	TN
	CTF	NEWPORT NEWS	VA
	FJT	WARRENTON	VA

This Index Continues on Next Page.

REPEATERS BY FREQUENCY

7.78 /7.18	BMA	AUGUSTA	GA
	NHW	BALDWIN	GA
	BI	SYCAMORE	GA
	EJJ	SANFORD	NC
	CTJ	WILMINGTON	NC
	NAT	DORCHESTER	SC
	SC	FT MILL/CAROWND	SC
	KOG	MEMPHIS	TN
	PCD	NASHVILLE	TN
	DES	POLK CTY/OSWALD	TN
	KAF	PETERSBURG	VA
	Z	PKS KB/PULASKI	VA
	NMT	LEON	WV
7.795/7.195	SMX	ATLANTA	GA
	RD	CAIRO	GA
	NIN	LENOIR	NC
	WB	MURPHY	NC
	RTS	LYNCHBURG	VA
7.81 /7.21	SG	CONYERS	GA
	LN	DALTON	GA
	TO	SAVANNAH	GA
	BUZ	GREENSBORO	NC
	MSD	WHITEVILLE	NC
	AVU	LITTLE MT.	SC
	WS	COOKEVILLE	TN
	WKZ	JACKSON	TN
	IWG	MCLEAN	VA
	TC	CHARLESTON	WV
7.825/7.225	ZUN	JEFFERSON	GA
	LVY	SUMMERVILLE	GA
	WTX	HILLSBOROUGH	NC
	DTW	SANTEE	SC
	OAH	MORRISTOWN	TN
	C	HARRISONBURG	VA
	SDC	YORKTOWN	VA
7.84 /7.24	DII	ASHLAND	EKY
	NFG	IRWINTON	GA
	NIW	CARTHAGE	NC
	ACP	EDEN	NC
	BKU	FOREST CITY	NC
	GHZ	FRANKLIN	NC
	BAL	HILTON HEAD	SC
	AC	LANCASTER	SC
	BKY	GALLATIN	TN
	OG	LUNENBURG	VA
	OG	LUNENBURG CT.HSE	VA
	FQR	WOODBRIDGE	VA
7.855/7.255	KDT	ATLANTA	GA
	AV	ASHEBORO	NC
	KNI	HENDSVL/PENIC/MT	NC
	SI	PETROS	TN
	TVS	ACCOMAC	VA
	CYZ	DANTE	VA
	VAZ	MARTINSBURG	WV
7.885/7.255	BZU	DONELSON	TN
7.87 /7.27	GEL	PIKEVILLE	EKY
	VBH	AMERICUS	GA
	H	BENSON	NC
	SM	WAYNESVILLE	NC
	LET	CHARLESTON	SC
	JRJ	SENECA/LONG MT	SC
	BKY	GALLATIN	TN
	FH	JOHNSON CITY	TN
	OWI	MEMPHIS	TN
	TMC	PINSON	TN
	GX	GUM SPRING	VA
	BHP	SCOTT DEPOT/COAL	WV
7.885/7.285	EVD	ASHBURN	GA
	VBX	ATLANTA/GPCO	GA
	ADM	AIKEN	SC
	DCD	MYT BEA/BRKSVLLE	SC
	MGM	ROCKY SPUR	SC
	MJM	PIKEVILLE	TN
	L	MARTINSVILLE	VA
	HON	SPRUCE KNOB	WV
7.90 /7.30	U	SALYERSVILLE	EKY
	ACY	PERRY	GA
	HNM	ROME	GA
	SJH	SPRINGFIELD	KY
	LNY	MAGEE	MS
	YJG	JEFFERSON	NC
	MZP	RED SPRINGS	NC
	OMV	TUCKASEGEE	NC
	LWS	MT. PLEASANT	SC
	BBB	KNOXVILLE	TN
	ADT	MEMPHIS	TN
	ZSA	NASHVILLE	TN
	SPS	FRANKLIN	VA
	ZR	LEXINGTON	VA
	TSC	WINCH/BLUEMONT	VA
	NSL	HARRISVL/PENSBRO	WV
7.915/7.315	REB	TWIN CITY	GA
	RBW	WALKERTOWN	NC
	HFH	ALEXANDRIA	VA
	MR	CLARKSBURG	WV
7.92 /7.32	HWQ	GRUNDY	VA
7.93 /7.33	KWH	ASHLAND	EKY
	KNE	MT. STERLING	EKY
	BXO	LAGRANGE	GA
	DIP	TOCCOA	GA
	EPP	PHILADELPHIA	MS
	LPL	FAYVLLE/FT BRAGG	NC
	K	LENOIR/HIBRITN	NC
	NUY	COLUMBIA	SC
	VXW	COVINGTON	TN
	CV	CROSSVILLE	TN
	AJS	NASHVILLE	TN
	PQD	LEXNGTN/ROCK MT	VA
	ZIP	WARSAW	VA
7.94 /7.34	NEQ	ATLANTA/MARIETTA	GA
7.945/7.345	IZD	LYNCH/BLACK MT	EKY
	NYR	SHELBY	NC
	TEP	WASHINGTON	NC
	WF	HENDERSONVILLE	TN
	RUA	FRANKLIN	WV
	K	LOGAN/SUMERCO	WV
7.96 /7.36	EO	DOUGLASVILLE	GA
	HZX	DUBLIN	GA
	KDE	BOONE/RICH MTN	NC
	LDB	DURHAM	NC
	Z	LUMBERTON	NC
	OAK	KNXVL/CROSS MT	TN
	MMI	MEMPHIS	TN
	NTM	NASHVILLE S.	TN
	KLX	PARIS	TN
	MMI	POCAHONTAS	TN
	CBB	CHESTERFIELD	VA
	OLM	STUARTS DRAFT	VA
7.975/7.375	TQU	ATHENS	GA
	VEK	LAFAYETTE	GA
	YN	BURNSVILLE	NC
	ROK	GREENVILLE	NC
	DMI	GEORGETOWN	SC
	LEO	GREENVILLE	SC
	SJM	GLADYS	VA
	ILD	LYNCHBURG	VA
	NV	VIRGINIA BEACH	VA
	LNB	GRAFTON	WV
	WMX	ST ALBANS	WV
7.99 /7.39	PDJ	JENKINS	EKY
	IMK	THOMASTON	GA
	NON	COVINGTON	KY
	NS	CUSTER	KY
	CHZ	AQUADALE	NC
	PLY	CHARLOTTE	NC
	QBG	EDEN/STONEVILLE	NC
	FAU	SHALLOTTE	NC
	FEC	LEXINGTON	SC
	TA	CLARKSVILLE	TN
	DRL	COVINGTON	TN
	ZLA	DAYTON/RHEA CTY	TN
	SBX	GRAY	TN
	AJO	MADISON	VA
	ARO	PETERSBURG	VA
	CRW	PARKERSBURG	WV
	LLM	UNION	WV
6.835/7.435	EV	DALONEGA	GA
6.19 /7.51	HBY	MEMPHIS	TN
7.315/7.915	SPJ	FORSYTH	GA

220 MHZ

3.94 /2.34	DBB	BEDFD/APL ORCH	VA
3.50 /3.50	TFZ	CHARLOTTESVILLE	VA
2.12 /3.72	KHP	STERLING PARK	VA
2.14 /3.74	VMI	LEXINGTON	KY
2.30 /3.90	NSO	GAINESVILLE	GA
	RAB	HERMITAGE	TN
2.32 /3.92	AZA	HIGH POINT	NC
2.34 /3.94	QK	ASHLAND	EKY
	UPC	YORKVILLE	GA
	BVW	ASHVL/MT PISGAH	NC
	WTX	HILLSBOROUGH	NC
	GP	CLARKSVILLE	TN
	ZJM	MEMPHS/FRAYSER	TN
2.36 /3.96	C	ROCKY MOUNT	NC
2.38 /3.98	APS	VALDOSTA	GA
	HUV	LINWOOD	NC
	ILY	GREER	SC
	ZSA	GALLATIN	TN
2.40 /4.00	ZIA	LOCUST	NC
	HQ	DELTAVILLE	VA
2.42 /4.02	JEH	CONYERS	GA
	EHF	FAYETTEVILLE	NC
	MDW	HICKORY	NC
	TB	NASHVILLE	TN
2.44 /4.04	BZJ	DALTON	GA
2.46 /4.06	UPC	YORKVILLE	GA
	N	PICKENS/SASFR MT	SC
	BZS	FLAT TOP	WV
2.48 /4.08	GIS	CARTERSVILLE	GA
	CII	RIDGEVILLE	SC
	UEX	NASHVILLE	TN
2.50 /4.10	F	CORNELIA	GA
	YHD	FAIRFAX	VA
	DBB	ROANOKE	VA
2.52 /4.12	NFP	ATLANTA/MARIETTA	GA
	FEC	LITTLE MT	SC
	MEY	NASHVILLE	TN
2.54 /4.14	WOR	GREENSBORO	NC
	QHF	PICKENS/CSRS HD	SC
	SGS	FRANKLIN	TN
	YYW	WILLIAMSON	WV
2.56 /4.16	K	LENOIR/HIBRITN	NC
2.58 /4.18	YNY	RIEGELWOOD	NC
	DAS	VIRGINIA BEACH	VA
2.60 /4.20	UA	AUGUSTA	GA
	YTU	BROWNSVILLE	TN
	PEA	HAMPDEN-SYDNEY	VA
2.62 /4.22	ACP	MAYODAN MT	NC
	FZK	KNOXVILLE	TN
	AWB	NASHVILLE	TN
2.64 /4.24	KNI	HENDSVL/BERWLW M	NC
2.66 /4.26	NP	SHORT MTN.	TN
2.68 /4.28	BLR	ATLANTA	GA
	M	LYNCHBURG	VA
2.70 /4.30	PVI	STATESVILLE	NC
2.72 /4.32	JBF	THOMASVILLE	GA
	TEM	KNOXVILLE	TN
2.74 /4.34	DOC	ATLANTA	GA
2.76 /4.36	TYO	MARSHALL	NC
2.78 /4.38	RBT	CLEVELAND	GA
	GJG	DANVILLE	VA
2.80 /4.40	ZC	CHARLT/MINT HL	NC
	YGI	COLLIERVILLE	TN
2.82 /4.42	BS	MEMPHIS	TN
	KHP	FAIRFAX	VA
	NDQ	NORTON/HIGH KB	VA
2.84 /4.44	OG	NASHVILLE	TN
2.86 /4.46	YON	KNOXVILLE	TN
2.90 /4.50	YNY	WILMINGTON	NC
	BBB	KNOXVILLE	TN
	DRL	MEM/FISHERVILLE	TN
	BVI	MARTINSVILLE	VA
2.92 /4.52	KSM	CANTON	GA
2.94 /4.54	BVW	MT MITCHELL	NC
2.96 /4.56	DOC	ATL/CHESTNUT MT	GA
2.98 /4.58	F	PIKEVILLE	EKY
	YHH	SAURATOWN MT	NC
	VFD	CROSS	SC
3.00 /4.60	N	ASHEVILLE	NC
	NNR	HIGH POINT	NC
3.02 /4.62	ETG	PIKEVILLE	EKY
	ZTL	ATLANTA/BELL	GA
3.04 /4.64	PEN	RALEIGH	NC
	YHH	WINSTON-SALEM	NC
	MQG	CHATTANOOGA	TN
3.06 /4.66	BKM	MACON	GA
	TYO	MARS HILL	NC
	MEY	NASHVILLE	TN
3.08 /4.68	KPF	LK NORMN/CLT	NC
3.18 /4.68	SLJ	DALTON	GA
3.10 /4.70	IQR	ATLANTA	GA
	RXG	SAURATOWN MT	NC
3.12 /4.72	MSK	MT. TOXAWAY	NC
	KHP	TYSONS CORNER	VA
3.14 /4.74	KVC	DALTON	GA
	FG	KINGSTON/LICK KB	WV
3.16 /4.76	BOC	STONE MT	GA
	EXU	SALISBURY	NC
	OAK	DAN/WHT OAK	VA
3.18 /4.78	VCM	CHATTANOOGA	TN
	UCI	JC/BUFFALO MT	TN
	KOG	MEMPHIS	TN
3.20 /4.80	PML	MORGANTON	NC
3.22 /4.82	C	ATLANTA	GA
	KQI	GREENSBORO	NC
	CCF	ALEXANDRIA	VA
3.24 /4.84	ACY	PERRY	GA
	DAN	GRIFTON	NC
	OG	NASHVILLE	TN
	PLV	BEDFORD	VA
3.26 /4.86	UHA	NEWPORT NEWS	VA
3.28 /4.88	RXG	SAURATOWN MT	NC
	DRL	FISHERVILLE	TN
3.30 /4.90	QPL	MARIETTA	GA
	EOY	COLUMBIA	SC
	ZOK	CHATT/SIGNAL MT	TN
3.34 /4.94	UPC	PINE LOG MT.	GA
	EV	ROSSVILLE	GA
	NKM	GREENEVILLE	TN
	PYI	NASHVILLE	TN
	GVC	CHESAPEAKE	VA
	DBB	ROANOKE/POOR MTN	VA
3.36 /4.96	UDS	CHERRYVILLE	NC
	JVX	GOLDSBORO	NC
	WTB	SAURATOWN MT	NC
	OLM	STUARTS DRAFT	VA
3.38 /4.98	JSR	CUMMING/SAWNEE	GA
	CHP	FALLS CHURCH	VA

440 MHZ

9.45 /5.67	DOC	ATLANTA	GA
9.25 /1.25	KIP	ATLANTA	GA
	PXX	BRUNSWICK	GA
	HUV	SAURATOWN MT	NC
	GUP	LEXINGTON	SC
	ERU	MEMPHIS	TN
	O	MOUNDSVILLE	WV
9.250/1.250	TPI	PULASKI	TN
9.25 /3.25	UMU	SUMTER	SC
	WIN	NORFOLK	VA
	NOJ	WAYNESBORO	VA
	NOJ	WAYNESBORO	VA
	MM	ALBANY	GA
	NYR	SHELBY	NC
1.25 /9.25	ERU	MEMPHIS	TN
7.00 /2.00	IH	MARION	VA
	CSG	WINCHESTER	VA
7.025/2.025	JA	AUGUSTA	GA
	PML	MORGANTON	NC
7.05 /2.05	DXZ	LANETT(AL)	GA
	XV	JASPER	TN
	BEZ	MEDINA	TN
7.10 /2.10	ACP	MAYODAN	NC
	ABJ	MILAN	TN
7.15 /2.15	BEA	RALEIGH	NC
7.150/2.150	TPI	PULASKI	TN
7.175/2.175	EO	ROCKY FACE	GA
	YUY	ROANOKE	VA
7.20 /2.20	APR	DECATUR	GA
	BJY	OAKFIELD	TN
	LNB	GRAFTON	WV
7.25 /2.25	HTI	COVINGTON	VA
7.275/2.275	VTT	MACON	GA
7.30 /2.30	VFD	CROSS	SC
7.325/2.325	JSR	CHATTANOOGA	TN
7.40 /2.40	ZUS	PICKENS/CSRS HD	SC
7.50 /2.50	MLF	LOUISVILLE	KY
	NTZ	KNOXVILLE	TN
	CA	ROANOKE/POOR MT	VA
7.500/2.500	YNY	WILMINGTON	NC
7.55 /2.55	JEH	CONYERS	GA
7.625/2.625	EPG	MEMPHIS	TN
7.70 /2.70	AZU	SAVANNAH	GA
	VG	ROANOKE	VA
7.80 /2.80	EPG	JACKSON	TN
7.825/2.825	G	MEMPHIS	TN
7.90 /2.90	AZA	HIGH POINT	NC
7.925/2.925	ASI	COVINGTON	GA
7.95 /2.95	FU	LYNCHBURG	VA
8.00 /3.00	EO	CHATSWORTH	GA
	LUR	LAKE CITY/CRS MT	TN
	ZJM	MEMPHIS	TN
	VL	GALAX/PT LOOKOUT	VA
8.05 /3.05	JVX	GOLDSBORO	NC
	PVB	MT JULIET	TN
8.10 /3.10	IZD	LYNCH/BLACK MT	EKY
	GGC	SAURATOWN MT	NC
	N	GRNVLE/PARIS MT	SC
	G	FAYETTEVILLE	TN
	FHE	BUCKHANNON	WV
8.15 /3.15	S	AUGUSTA	GA
8.20 /3.20	CLA	SWEAT MT	GA
8.30 /3.30	KQI	STATESVILLE	NC
	KJH	GATLBG/COVE MT	TN
8.40 /3.40	GMT	CUMBERLAND CITY	TN
	QWW	MEMPHIS	TN
8.425/3.425	SQC	J.CITY/HOLSTN MT	TN
8.45 /3.45	VEK	HIGH PT/LOOKT MT	GA
8.50 /3.50	LVH	ATLANTA	GA
	X	LAUREL	MS
	PQZ	GREENSBORO	NC
	WKS	PARIS/GROVE HL	TN
	GUS	TYSONS CORNER	VA
8.55 /3.55	LVH	ATLANTA/SE	GA
	XE	ROARING GAP	NC
8.60 /3.60	BA	MARIETTA	GA
	DWU	MT MITCHELL	NC
8.625/3.625	PTK	JAMESTOWN	TN
8.65 /3.65	ZV	ATLANTA	GA
	UMI	HAMPTON	VA

This Index Concludes at Bottom of Next Page.

SERA REPEATER INDEX LISTINGS BY CITY-BY-STATE

NORTH CAROLINA REPEATERS

2 METERS

AHOSKIE	WB4YNF	144.53	145.13	N	A
AHOSKIE	WA4ZGQ	146.31	146.91	☆	PA
ALBEMARLE	K4OGB	146.385	146.985	☆	A
AQUADALE	WA4CHZ	147.99	147.39	☆	
ASHEBORO	KJ4AV	147.855	147.255	☆	PAL
ASHEVILLE	WA4QCO	146.235	146.835	☆	
ASHVL/MT PISGAH	WA4BVW	146.16	146.76	☆	
ASHVL/SPIVEY MT	W4MOE	146.31	146.91	☆	A
BENSON	AK4H	147.87	147.27	☆	A
BOONE/RICH MTN	WA4KDE	147.96	147.36	☆	
BREVARD/RICH MTN	WB4CJS	147.735	147.135	☆	A
BURGAW	W4DLH	146.34	146.94	☆	
BURLINGTON	WA4YGD	146.07	146.67	☆	A
BURLINGTON	W4VGZ	146.475	147.075	N	EA
BURLINGTON	WA4HBQ	147.675	147.075	N	EA
BURNSVILLE	N4YN	147.975	147.375	N	A
CARTHAGE	W4NIW	147.84	147.24	☆	PA
CHARLOTTE	W4BFB	144.63	145.23	☆	
CHARLOTTE	W4BFB	144.69	145.29	☆	A
CHARLOTTE	WA4AOS	144.75	145.35	N	L
CHARLOTTE	W4BFB	146.34	146.94	☆	A
CHARLOTTE	W4CQ	146.46	147.06	☆	A
CHARLOTTE	WD4PLY	147.99	147.39	N	PA
CHARLOTTE/RTTY	W4BFB	146.175	146.775	☆	RO
CHERRY MT	WA4BKU	146.07	146.67	N	
CLINTON	WA4LZD	146.19	146.79	N	
CONCORD/KANNAP.	K4CEB	146.055	146.655	☆	PA
CROWDERS MT	WD4PLY	144.85	145.45	N	
DUNN	N4CID	146.10	146.70	☆	PA
DURHAM	WA4WTX	144.85	145.45	N	AL
DURHAM	WA4BFT	146.34	146.94	N	A
DURHAM	WD4LDB	147.96	147.36	☆	
EDEN	WA4ACP	147.84	147.24	☆	T
EDEN/STONEVILLE	WA4QBG	147.99	147.39	☆	
ELIZABETH CITY	WA4VTX	146.055	146.655	N	A
FAYETTEVILLE	N4EWG	146.205	146.805	☆	
FAYETTEVILLE	WA4FLR	146.445	147.045	N	R
FAYVLLE/CFARS	WB4YZF	146.31	146.91	N	PA
FAYVLLE/FT BRAGG	W4LPL	147.93	147.33	☆	
FOREST CITY	WA4BKU	147.84	147.24	N	
FRANKLIN	W4ZCZ	144.89	145.49	☆	
FRANKLIN	W4GHZ	147.84	147.24	☆	
GAST/SPCR MT	W4REW	147.72	147.12	N	A
GASTONIA	K4NOQ	146.205	146.805	☆	PA
GIBSONVILLE	WB4IKY	147.72	147.12	☆	ARB
GOLDSBORO	K4CYP	146.25	146.85	☆	A
GREENSBORO	N4GGD	144.65	145.25	N	A
GREENSBORO	K4SNI	146.01	146.61	☆	A
GREENSBORO	WA4MSS	146.16	146.76	☆	
GREENSBORO	W4GG	147.63	147.03	☆	PAL
GREENSBORO	W4BUZ	147.81	147.21	N	
GREENVILLE	N4GVK	144.75	145.35	☆	L
GREENVILLE	K4ROK	147.975	147.375	☆	A
GREENVL/ESTN NC	W4GDF	147.69	147.09	☆	
GRIFTON	W4NBR	146.085	146.685	☆	
HALIFAX	AA4SJ	146.07	146.67	N	A
HENDERSONVILLE	WB4YAO	146.04	146.64	N	L
HENDSVL/BERWLW M	WA4KNI	144.67	145.27	☆	A
HENDSVL/PENIC/MT	WA4KNI	147.855	147.255	☆	A
HICKORY/BRT. MT	WA4MDW	146.25	146.85	N	
HIGH POINT	N4XO	144.81	145.41	N	AO
HIGH POINT	K4AZA	146.40	147.00	☆	LA
HIGH POINT	KB4BPV	147.435	146.835	N	PAL
HIGH POINT	WA4RIS	147.765	147.165	☆	PA
HILLSBOROUGH	WA4WTX	147.825	147.225	N	AL
JACKSONVILLE	WD4FVO	146.40	147.00	☆	A
JEFFERSON	W4YJG	147.90	147.30	☆	A
LAURINBURG	K4QWK	146.025	146.625	☆	A
LENOIR	N4NIN	147.795	147.195	☆	
LENOIR/HIBRITN	KN4K	147.93	147.33	☆	
LEXINGTON	WD4ICX	144.71	145.31	☆	AEA
LEXINGTON	K4IZM	146.31	146.91	☆	AEA
LK NORMN/CLT	WB4KPF	147.615	147.015	N	PA
LUMBERTON	WV4Z	147.96	147.36	☆	PA
MACO	WA4LED	147.66	147.06	☆	PA
MADISON	KA4YFF	146.295	146.895	N	
MAGGIE VALLEY	W4HCY	147.405	146.805	☆	
MANTEO/WANCHESE	W4ACY	146.34	146.94	☆	
MARION	WD4PVE	146.385	146.985	N	A
MAYODAN	WA4ACP	144.69	145.29	☆	
MILLERS CREEK	N4GGN	146.115	146.715	☆	A
MONROE	K4JCK	147.705	147.105	☆	A
MONROE/UCARS	KF4NJ	144.79	145.39	☆	PA
MORENTN/HI PK	WB4UDS	144.55	145.15	N	
MORGANTON	K4VLY	147.75	147.15	☆	
MOUNTAIN HOME	K4GHH	147.705	147.105	☆	
MT AIRY	WA4ZAS	146.37	146.97	N	EA
MT AIRY-RTTY	WA4ZAS	146.34	146.94	N	R
MT MITCHELL	WA4BVW	144.59	145.19	☆	
MT. AIRY	KF4UY	144.73	145.33	☆	A

This SERA Official Repeater Index
Is Correct As of May 2, 1989

DISTRIBUTION OF REPEATERS BY FREQUENCY

8.70 /3.70	LXW	HIGH POINT	NC
	LBT	LOCUST	NC
8.75 /3.75	TF	COVINGTON	GA
	EDS	ALAMO	TN
	WIC	WINDY GAP MT	VA
8.80 /3.80	OKS	JASPER/BIG BUCK	GA
	HNK	SUMMERVILLE	SC
	NDH	CHESAPEAKE	VA
	VA	INDEPENDNCE HILL	VA
	JRL	WYTHEVILLE	VA
8.85 /3.85	PN	WALESKA/PNLOG MT	GA
	IDB	FRANKLIN	TN
8.875/3.875	MZ	HAW RIVER	NC
	LZQ	CAESARS HEAD	SC
8.90 /3.90	GWA	GRIFFIN	GA
	YTU	BROWNSVILLE	TN
	EVG	CHESAPEAKE	VA
8.925/3.925	IU	RINGGOLD	GA
8.95 /3.95	NTG	WILLIAMSBURG	VA
8.975/3.975	BRN	MEMPHIS	TN
9.00 /4.00	QDX	LAWRENCEVILLE	GA
	JEQ	HICKORY	NC
	ADT	MEMPHIS	TN
	NEI	ROCKWOOD	TN
	IT	MULLINS	WV
9.025/4.025	MSE	STONE MT	GA
	RDK	MEMPHIS	TN
9.05 /4.05	PQD	MARIETTA	GA
	OG	NASHVILLE	TN
	OLM	STUARTS DRAFT	VA
9.10 /4.10	WTT	LOUISVILLE	KY
	WUX	MERIDIAN	MS
	WTX	DURHAM	NC
	AM	CHATTANOOGA	TN
	JXT	MEMPHIS	TN
9.15 /4.15	ZTL	ATLANTA/BELL	GA
	NTM	NASHVILLE	TN
	DUM	LEXNGTN/ROCK MT.	VA
	VA	SPRINGFIELD	VA
9.175/4.175	HON	SPRUCE KNOB	WV
9.20 /4.20	LBM	DECATUR	GA
	QHN	PHENIX CITY (AL)	GA
	LB	COLUMBIA	SC
	NEX	MORRISTOWN	TN
	ECM	CHESTER/ENON	VA
	EZA	WAYNESBORO	VA
9.25 /4.25	BOC	ATLANTA/STONE MT	GA
	KNI	HENDSVL/BERWLW M	NC
	PAJ	BARTLETT	TN
	RM	SMYRNA	TN
	TFZ	CHARLOTTESVILLE	VA
9.30 /4.30	MNH	CHARLESTON	SC
	DRL	FISHERVILLE	TN
	HXD	KNOXVILLE	TN
9.325/4.325	BA	MARIETTA	GA
9.35 /4.35	JF	TIFTON	GA
	BKY	GALLATIN	TN
	DBB	BEDFD/APL ORCH	VA
9.375/4.375	BFD	MT OGELTHORPE	GA
9.40 /4.40	ZW	FAYETTEVILLE	NC
	KOG	MEMPHIS	TN
	EAJ	OAK RIDGE	TN
	ARO	PETERSBURG	VA
	BZS	BECKLEY	WV
9.425/4.425	ISI	ALTAVISTA	VA
9.45 /4.45	YTU	BROWNSVILLE	TN
	KWP	GALLATIN	TN
	CRK	FALLS CHURCH	VA
9.50 /4.50	MM	ALBANY	GA
	UWL	ATLANTA	GA
	LSP	BRISTOL/HLST MT	TN
	KSL	KNOXVILLE	TN
	IZF	MEMPHIS	TN
	HEX	LYNCHBURG	VA
9.55 /4.55	NEF	TYRONE	GA
	JPA	HAMPTON	VA
9.575/4.575	OG	NASHVILLE	TN
9.60 /4.60	BFB	CHARLOTTE	NC
	NK	KNOXVILLE	TN
	JXI	MEMPHIS	TN
	HFH	ALEXANDRIA	VA
	EZR	HUNTINGTON	WV
9.625/4.625	WQ	ATLANTA	GA
	MZ	BLUEFIELD	VA
9.65 /4.65	IBW	SMYRNA	GA
	HF	SALISBURY	NC
	NKM	GREENEVILLE	TN
	ARO	RICHMOND	VA
9.675/4.675	EBZ	NEWNAN	GA
	AY	NASHVILLE	TN
9.70 /4.70	HHH	ELLIJAY TALONA M	GA
	APS	VALDOSTA	GA
	JEH	ROCKY MOUNT	NC
	DRU	MT PLEASANT	SC
	MMI	MEMPHIS	TN
	LG	MORGANTOWN	WV
9.75 /4.75	EMM	CONYERS	GA
	TC	HENDERSON	TN
	KQI	FOREST	VA
	JYF	TYSONS CORNER	VA
9.775/4.775	NEQ	ATLANTA/MARIETTA	GA
	QES	NASHVILLE	TN
9.80 /4.80	BEJ	ELIZABETHTOWN	KY
	J	GREENVILLE	NC
	UY	MT AIRY/FSH PK	NC
	JXI	MEMPHIS	TN
	LP	MORRISTOWN	TN
	MIC	OILVILLE	VA
	FRV	KINGSTON/BKLY	WV
	CUL	MORGANTOWN	WV
9.825/4.825	ZBP	STAUNTON	VA
4.85 /4.85	BZJ	DALTON	GA
9.85 /4.85	NFP	ATLANTA/MARIETTA	GA
	CQ	CHARLOTTE	NC
	GMP	WILMINGTON	NC
	ARO	RICHMOND	VA
9.875/4.875	LRD	CHATTANOOGA	TN
	BOX	JACKSON	TN
	FMD	JANE LEW	WV
9.90 /4.90	COS	ASHVL/MT PISGAH	NC
	ZW	FAYETTEVILLE	NC
	VBC	NEW BERN	NC
	J	WILSON	NC
	MMI	MEMPHIS	TN
	FQR	WOODBRIDGE	VA
9.925/4.925	NNO	ATLANTA	GA
	BUH	ANDERSON/SAS MT	SC
	ETE	MEMPHIS	TN
9.95 /4.95	I	AUGUSTA	GA
	KIN	PERRY	GA
	WXL	RALEIGH	NC
	SIR	BENTON/BEAN MT	TN
	GP	CLARKSVILLE	TN
	KQQ	MEMPHIS	TN
	WRN	STAUNTON	VA
	KXV	VIRGINIA BEACH	VA
	CQV	S. CHARLESTON	WV
9.975/4.975	TAT	ASHLAND	EKY
	YNZ	ATLANTA	GA
	TVE	BRUNSWICK	GA
	NS	CUSTER	KY
	QES	NASHVILLE	TN
6.65 /6.65	DBB	ROANOKE	VA
4.225/9.225	JCE	MANASSAS	VA
4.60 /9.60	SJH	SPRINGFIELD	KY
4.825/9.825	DOC	ATLANTA	GA
4.925/9.925	TSC	WINCH/BLUEMONT	VA
6.25 /1.25	FHL	ROANOKE	VA
9.25 /3.25	HEX	LYNCHBURG	VA
2.01 /ACON	DRL	FISHERVILLE	TN

The By-City Index Appears
On Following Pages

MORE NORTH CAROLINA REPEATERS

MURPHY	KC4WB	147.795	147.195	N	
N. WILKESBORO	N4AGN	144.77	145.37	☆	PA
NAGS HEAD/BODIE	N4JXG	146.235	146.835	☆	PA
NEW BERN	WD4JMS	146.01	146.61	☆	AL
NEWPORT	K4GRW	144.85	145.45	N	AL
NEWTON	AG4L	147.675	147.075	☆	A
NEWTON/ANDSN MT	W4ZQB	144.57	145.17	N	
OXFORD	N4EKK	144.57	145.17	N	PA
RALEIGH	N4BEA	144.67	145.27	☆	PAL
RALEIGH	N4CBI	144.89	145.49	N	O
RALEIGH	W4DW	146.04	146.64	N	PA
RALEIGH	K4BWC	146.13	146.73	☆	PA
RALEIGH	WB4TQD	146.28	146.88	D	L
RALEIGH	WB4TQD	147.75	147.15	D	PA
RANDLEMAN/GBO	WD4CVM	144.55	145.15	☆	CL
RED SPRINGS	W4MZP	147.90	147.30	☆	PA
REIDSVILLE	K4YFT	146.25	146.85	N	
ROANOKE RAPIDS	WA4DTS	147.63	147.03	☆	
ROARING GAP	WB4PZA	146.22	146.82	☆	
ROB/JOANNA BLD	WD4CNS	146.445	147.045	N	
ROCKINGHAM	WA4ULA	146.355	146.955	N	
ROCKY MOUNT	K4EWL	147.72	147.12	☆	TEA
SALISBURY	W4EXU	146.13	146.73	☆	EAL
SANFORD	WB4EJJ	147.78	147.18	N	A
SAURATOWN MT	W4RXG	144.51	145.11	☆	R
SAURATOWN MT	WA4GIC	144.87	145.47	☆	
SAURATOWN MT	N4QDK	146.19	146.79	☆	PA
SHALLOTTE	K4PPD	144.77	145.37	☆	PA E
SHALLOTTE	N4FAU	147.99	147.39	☆	PA
SHELBY	W4NYR	146.28	146.88	☆	
SHELBY	W4NYR	147.945	147.345	☆	PA
SMITHFIELD	KD4JQ	146.37	146.97	☆	A
SPARTA/GREEN MT	K4ITL	144.83	145.43	D	L
SPRING LAKE	WB4KDC	146.115	146.715	N	
STATESVILLE	AI4O	146.085	146.685	☆	PA
STATSVL/ASBRY MT	WA4JRL	147.645	147.045	N	
SWANSBORO	KO4S	146.16	146.76	☆	
TABOR CITY	W4DCD	146.175	146.775	☆	ALRB
TRENTON	K4ITL	144.61	145.21	D	L
TUCKASEGEE	W8OMV	147.90	147.30	N	
WADESBORO	WA4IAT	146.235	146.835	N	
WALKERTOWN	WA4RBW	147.915	147.315	☆	
WASHINGTON	WA4TEP	147.945	147.345	☆	
WAXHAW	WA4ZRS	147.465	146.865	☆	PA
WAYNESVILLE	N4SM	147.87	147.27	☆	A
WHITEVILLE	K4MSD	147.81	147.21	☆	AL
WILLIAMSTON	KA4KNU	144.81	145.41	☆	A
WILMINGTON	W4VNK	146.13	146.73	☆	PA
WILMINGTON	K4GMP	146.22	146.82	☆	L
WILMINGTON	N4CTJ	147.78	147.18	N	AL
WILSON	WB4THL	146.16	146.76	☆	A
WINSTON-SALEM	WA4GIC	146.04	146.64	☆	AL

220 MHZ

ASHEVILLE	NC4N	223.00	224.60	☆	L
ASHVL/MT PISGAH	WA4BVW	222.34	223.94	☆	
CHARLT/MINT HL	KE4ZC	222.80	224.40	☆	
CHERRYVILLE	WB4UDS	223.36	224.96	N	
FAYETTEVILLE	W4EHF	222.42	224.02	☆	L
GOLDSBORO	WB3JVX	223.36	224.96	N	EAC
GREENSBORO	WB4WOR	222.54	224.14	☆	CK
GREENSBORO	KB4KQI	223.22	224.82	N	PAL
GRIFTON	WA4DAN	223.24	224.84	☆	L
HENDSVL/BERWLW M	WA4KNI	222.64	224.24	☆	
HICKORY	WA4MDW	222.42	224.02	N	
HIGH POINT	K4AZA	222.32	223.92	☆	LA
HIGH POINT	N4NNR	223.00	224.60	N	PA
HILLSBOROUGH	WA4WTX	222.34	223.94	N	L
LENOIR/HIBRITN	KN4K	222.56	224.16	☆	
LINWOOD	KA4HUV	222.38	223.98	N	
LK NORMN/CLT	WB4KPF	223.08	224.68	N	
LOCUST	WA4ZIA	222.40	224.00	☆	PAL
MARS HILL	KA4TYO	223.06	224.66	N	L
MARSHALL	KA4TYO	222.76	224.36	N	L
MAYODAN MT	WA4ACP	222.62	224.22	☆	T
MORGANTON	WB4PML	223.20	224.80	☆	T
MT MITCHELL	WA4BVW	222.94	224.54	☆	
MT. TOXAWAY	K4MSK	223.12	224.72	N	
RALEIGH	WA4PEN	223.04	224.64	N	
RIEGELWOOD	K4YNY	222.58	224.18	N	L
ROCKY MOUNT	NF4C	222.36	223.96	☆	PA
SALISBURY	W4EXU	223.16	224.76	☆	L
SAURATOWN MT	WA4YHH	222.98	224.58	☆	
SAURATOWN MT	W4RXG	223.10	224.70	☆	R
SAURATOWN MT	W4RXG	223.28	224.88	☆	
SAURATOWN MT	WA4WTB	223.36	224.96	N	C
STATESVILLE	WA4PVI	222.70	224.30	☆	
WILMINGTON	K4YNY	222.90	224.50	N	CL
WINSTON-SALEM	WA4YHH	223.04	224.64	☆	PA

440 MHZ

ASHVL/MT PISGAH	WA4COS	449.90	444.90	N	
CHARLOTTE	W4BFB	449.60	444.60	☆	
CHARLOTTE	W4CQ	449.85	444.85	☆	
DURHAM	WA4WTX	449.10	444.10	N	AL
FAYETTEVILLE	KB4ZW	449.40	444.40	N	
FAYETTEVILLE	KB4ZW	449.90	444.90	N	P
GOLDSBORO	WB3JVX	448.05	443.05	N	EA
GREENSBORO	WD4PQZ	448.50	443.50	☆	RB
GREENVILLE	AI4J	449.80	444.80	N	
HAW RIVER	K2MZ	448.875	443.875	☆	T
HENDSVL/BERWLW M	WA4KNI	449.25	444.25	☆	
HICKORY	K4JEQ	449.00	444.00	D	
HIGH POINT	K4AZA	447.90	442.90	☆	L
HIGH POINT	N4LXW	448.70	443.70	N	
LOCUST	WA4LBT	448.70	443.70	☆	PAL
MAYODAN	WA4ACP	447.10	442.10	☆	
MORGANTON	WB4PML	447.025	442.025	☆	P
MT AIRY/FSH PK	KF4UY	449.80	444.80	☆	LRB
MT MITCHELL	N4DWU	448.60	443.60	☆	
NEW BERN	WA4VBC	449.90	444.90	☆	O
RALEIGH	N4BEA	447.15	442.15	☆	L
RALEIGH	WA1WXL	449.95	444.95	☆	
ROARING GAP	KC4XE	448.55	443.55	☆	L
ROCKY MOUNT	N4JEH	449.70	444.70	☆	PA
SALISBURY	KJ4HF	449.65	444.65	☆	ARB
SAURATOWN MT	WA4HUV	439.25	421.25	☆	V
SAURATOWN MT	N4GGC	448.10	443.10	☆	L
SHELBY	W4NYR	439.25	427.25	☆	V
STATESVILLE	KB4KQI	448.30	443.30	N	RB
WILMINGTON	K4YNY	447.500	442.500	N	ALRB
WILMINGTON	K4GMP	449.85	444.85	☆	
WILSON	NE4J	449.90	444.90	☆	

6 METERS

HENDERSONVILLE	WB4YAO	52.01	53.01	N	
HENDERSONVILLE	WB4YAO	52.525	52.525	N	RB
HICKORY	WA4MDW	52.47	53.47	N	
HIGH POINT	K4AZA	52.525	52.525	☆	RB
RALEIGH/BUTNER	WB4RZF	52.25	53.25	N	C
STATESVILLE	WA4WRS	52.67	53.67	N	C

10 METERS

MAYODAN	WA4ACP	29.56	29.66	☆	T
WILKESBORO	KC4XE	29.52	29.62	☆	L

PACKET

BEARWALLOW MT.	WA4KNI-1	145.01	BRA	☆	K
CHARLOTTE	W4CQ-1	145.01	PKET	☆	K
CHARLOTTE	W4BFB-1	145.01	PKET	☆	K
CHARLOTTE	W4BFB	145.05	PKET	☆	K
CHERRY MTN	WB4RDL-1	145.01	PKET	N	K
COLFAX	KE4TH-1	145.07	PKET	N	K
CONCORD	K4CEB-1	145.05	PKET	D	K
GOLDSBORO	K4CYP-1	145.01	PKET	☆	K
GREENSBORO	WB4WOR-5	145.01	NCTRD	☆	K
GREENSBORO	WB4WOR-6	145.65	GSO	☆	K
GREENVILLE	WD4JPQ-1	145.01	PKET	N	K
LINVILLE	KB4NHB-2	145.05	LNVL	N	K
LUMBERTON	W4NHV	145.01	PKET	☆	K
MARS HILL	K4ZMC-1	145.01	MARS	N	K
RALEIGH	K4ITL-1	145.01	PKET	D	K
SAURATOWN MT	W4RXG-1	145.01	PKET	☆	K
WILMINGTON	KB4NOZ-1	145.01	PKET	☆	K
WILMINGTON	KB4NOZ-3	145.63	PKET	☆	K

VIRGINIA REPEATERS

2 METERS

ABINGDN/BRMLY MT	K4LSP	146.01	146.61	D	
ACCOMAC	WA4TVS	147.855	147.255	☆	EA
ALEXANDRIA	N4FSC	144.71	145.31		MPA
ALEXANDRIA	WD4PDP	146.055	146.655		MPA
ALEXANDRIA	W4HFH	147.915	147.315		ML
ALTAVISTA	WA4ISI	146.055	146.655	☆	A
ARLINGTON	N4EFJ	144.87	145.47		M
ARLINGTON	WA4YVM	146.445	147.045		MT
BARREN SPRINGS	K4HZS	146.07	146.67	☆	
BEDFD/APL ORCH	WB4DBB	144.63	145.23	☆	
BEDFORD	WB4JBJ	147.705	147.105	N	PAL
BLACKSBURG	AB9I	146.115	146.715	☆	
BLAND	N4AZJ	144.75	145.35	☆	PARB
BLUEFIELD	W8MOP	144.89	145.49	☆	PA
BRISTOL	WD4CYZ	146.28	146.88	N	
CHARLOTTESVILLE	WA4TFZ	146.16	146.76	☆	
CHARLOTTESVILLE	WA4TFZ	146.325	146.925	☆	
CHASE CITY	W4AXH	146.31	146.91	☆	
CHESAPEAKE	K4NDH	144.69	145.29	☆	EA
CHESAPEAKE	N4GSP	146.01	146.61	☆	AEA
CHESAPEAKE	N4SD	146.19	146.79	☆	A
CHESTERFIELD	KA4CBB	147.96	147.36	☆	
CHESTERFLD CO	WA4ECM	147.66	147.06	☆	A
COVINGTON	WA4HTI	146.205	146.805	N	
CULPEPER	N4FAF	147.72	147.12		M
DANTE	WD4CYZ	147.855	147.255	N	
DANVILLE(DCC)	WB4GJG	146.325	146.925	☆	EA
DANVILLE/WHT OAK	K4WQS	146.10	146.70	N	
FAIRFAX	W4LBL	146.19	146.79		MPA
FALLS CHURCH	W4AQD	144.75	145.35		MT
FARMVILLE	WA4QQI	144.73	145.33	☆	

MORE VIRGINIA REPEATERS

FINCASTLE	W4WIC	146.04	146.64	★	L
FRANKLIN	K4SPS	147.90	147.30	★	PA
FREDRICKSBURG	WB4LNT	147.615	147.015		M
GALAX	WA4ZIV	144.79	145.39	N	PATO
GALAX/BRIRP MT	N4VL	147.69	147.09	★	A
GALAX/LKOUT MT	N4VL	144.53	145.13	★	RB
GLADYS	N4SJM	147.975	147.375		
GLOUCESTER	NB4P	144.77	145.37	★	
GRUNDY	K4HWQ	147.92	147.32	N	ANB
GRUNDY/BIG A MT	WD4DCX	146.235	146.835	N	
GUM SPRING	KB4GX	147.87	147.27	★	
HAMPTON	K4DHO	146.13	146.73	★	PA
HAMPTON	K4UMI	146.34	146.94	N	T
HARRISONBURG	WX4C	147.825	147.225	★	A M
KILMARNOCK	W2MS	144.61	145.21	★	A
LEXINGTON	KI4ZR	146.07	146.67	★	RB
LEXINGTON	KI4ZR	147.90	147.30	★	A
LEXNGTN/ROCK MT.	K4PQD	147.93	147.33	N	O
LUNENBURG CT.HSE	AA4OG	147.84	147.24	★	
LYNCHBURG	W4WWQ	146.01	146.61	N	
LYNCHBURG	AB4M	146.415	147.015	★	PA
LYNCHBURG	WA4RTS	147.795	147.195	★	
LYNCHBURG	KB4ILD	147.975	147.375	N	PA
MADISON	N4AJO	147.99	147.39		M
MANASSAS	WD4JCE	144.67	145.27		MR
MANASSAS	WA4FPM	146.37	146.97		MPA
MARION	KC4IH	146.04	146.64	★	PA
MARTINSVILLE	AB4L	147.885	147.285	★	
MCLEAN	WD4IWG	147.81	147.21		MR
MIDDLEBROOK	W4WRN	146.37	146.97	N	EA
MOUNTAIN LAKE	KD8MZ	147.465	146.865	★	PAL
MT.LAKE/BALD KNB	K4TUE	146.31	146.91	★	
NEW MARKET	K4AVW	146.025	146.625	M	M
NEWPORT NEWS	WA4OHX	144.89	145.49	N	PA
NEWPORT NEWS	WB4CTF	147.765	147.165	★	PALR
NORFOLK	WA4ZUA	144.57	145.17	★	
NORFOLK	NE4D	146.10	146.70	★	EA
NORTON/HIGH KNOB	K4AXO	146.415	147.015	N	
ONEIDA PEAK/BLF	KD8MZ	146.355	146.955	★	PAL
PEARISBURG	N4AZJ	147.735	147.135	★	
PENNINGTON GAP	N4LQC	146.10	146.70	★	
PETERSBURG	K4ARO	144.55	145.15	★	
PETERSBURG	N4KAF	147.78	147.18	N	
PETERSBURG	K4ARO	147.99	147.39	★	
PKS KB/PULASKI	KT4Z	147.78	147.18	★	PA
PORTSMOUTH	W4POX	146.25	146.85	★	A
RICHMOND	K4YPE	144.51	145.11	★	A
RICHMOND	WB4FAX	144.59	145.19	★	
RICHMOND	W4SQT	144.83	145.43	★	PA
RICHMOND	WB4QEY	146.04	146.64	★	PA
RICHMOND	WA4ZBE	146.28	146.88	★	PA
RICHMOND	W4ZA	146.34	146.94	★	
RICHMOND	WA4JST	146.43	147.03	N	
RICHMOND	N4HB	147.735	147.135	★	
ROANOKE	N4AP	146.34	146.94	N	A
ROANOKE/POOR MT	KC4DY	146.145	146.745	★	PAL
ROANOKE/POOR MT	W4CA	146.385	146.985	★	PAL
ROANOKE/POOR MT.	WB4QOJ	144.61	145.21	N	RVK
SALEM	W4PDL	146.28	146.88	N	
STAUNTON	W4XD	146.10	146.70	★	
STAUNTON	WA4ZBP	146.25	146.85	★	RBR
STAUNTON/EL. KB	N4RAG	147.645	147.045	★	
STERLING	WA4TXE	146.115	146.715		M
STUARTS DRAFT	KB4OLM	147.96	147.36	N	
SUFFOLK/GASBURG	WA4HMT	146.40	147.00	N	PAEA
TAZEWELL	WA4QKH	147.75	147.15	N	
TYSONS CORNER	WB4FMD	146.31	146.91		MPA
VIENNA	K4HTA	146.085	146.685		M
VIRGINIA BEACH	WA4KXV	146.295	146.895	★	
VIRGINIA BEACH	WA4KXV	146.37	146.97	★	EA
VIRGINIA BEACH	WA4SBC	147.645	147.045	N	
VIRGINIA BEACH	W4NV	147.975	147.375	★	
VOLENS	WD4LBM	146.46	147.06	★	PA
WARRENTON	WB4FJT	147.765	147.165		M
WARSAW	KA4ZIP	147.93	147.33	★	EA
WAYNESBORO	W4BLD	147.63	147.03	★	O
WAYNSBR/BEAR DEN	W4PNT	147.675	147.075	★	PAEA
WILLIAMSBURG	W4NTG	146.07	146.67	★	
WILLIAMSBURG	KB4ZIN	146.16	146.76	★	A
WINCH/BLUEMONT	WA4TSC	147.90	147.30		M
WINCHESTER	W4RKC	146.22	146.82	★	M
WOODBRIDGE	WB4FQR	147.84	147.24		MA
WYTHEVILLE	WD4MUQ	146.175	146.775	★	A
WYTHEVL/SAND MT.	KC4VR	144.67	145.27	N	AL
YORKTOWN	K4UMI	144.63	145.23	N	P
YORKTOWN	WD4SDC	147.825	147.225	N	PAT

SERA REPEATER SYMBOLS

★	Full Member Supporter	T	Tone Access Repeater
D	Delinquent Membership	L	Linked Repeater
N	Non-Member SERA	K	Packet Operation
NB	Not On SERA Freq. Plan	R	Radioteletype Operation
M	T-MARC Terr. Repeater	V	Television (SSTV or ATV)
A	Autopatch (Open)	P	Proposed Repeater Coord.
PA	Private Autopatch	C	Under Construction
EA	Emergency Autopatch	O	Off the Air Temporarily
		RB	Remote Base System

NOTE: Some repeaters allow voice, as well as other functions on their machine. Generally the second function is indicated, but does not necessarily mean the machine is solely operated in that mode. Operators may check with owners for information. Digipeters within the Packet frequency spectrum are listed under PACKET. Repeaters with normal input/output (pairs) are listed in the regular FM repeater index and their operation of Packet is indicated with "K".

220 MHZ

ALEXANDRIA	WA4CCF	223.22	224.82		ML
BEDFD/APL ORCH	WB4DBB	223.94	222.34	★	RBL
BEDFORD	N4PLV	223.24	224.84	★	C
CHARLOTTESVILLE	WA4TFZ	223.50	223.50	★	RB
CHESAPEAKE	WA6GVC	223.34	224.94	N	
DAN/WHT OAK	K4OAK	223.16	224.76	N	
DANVILLE	WB4GJG	222.78	224.38	D	
DELTAVILLE	AA4HQ	222.40	224.00	★	
FAIRFAX	WB4YHD	222.50	224.10		ML
FAIRFAX	WD4KHP	222.82	224.42	★	PALT
FALLS CHURCH	N4CHP	223.38	224.98		MPA
HAMPDEN-SYDNEY	WB4PEA	222.60	224.20	★	
LYNCHBURG	AB4M	222.68	224.28	★	PA
MARTINSVILLE	WB4BVI	222.90	224.50	★	PAT
NEWPORT NEWS	KB4UHA	223.26	224.86	N	
NORTON/HIGH KB	WA4NDQ	222.82	224.42	★	
ROANOKE	WB4DBB	222.50	224.10	★	L
ROANOKE/POOR MTN	WB4DBB	223.34	224.94	★	
STERLING PARK	WD4KHP	222.12	223.72	★	M
STUARTS DRAFT	KB4OLM	223.36	224.96	N	AL
TYSONS CORNER	WD4KHP	223.12	224.72	★	PARB
VIRGINIA BEACH	WD8DAS	222.58	224.18	N	

440 MHZ

ALEXANDRIA	W4HFH	449.60	444.60		M
ALTAVISTA	WA4ISI	449.425	444.425	★	L
BEDFD/APL ORCH	WB4DBB	449.35	444.35	★	L
BLUEFIELD	KD8MZ	449.625	444.625	★	PAL
CHARLOTTESVILLE	WA4TFZ	449.25	444.25	★	
CHESAPEAKE	K4NDH	448.80	443.80	★	PA
CHESAPEAKE	N4EVG	448.90	443.90	★	PAEA
CHESTER/ENON	WA4ECM	449.20	444.20	★	RB
COVINGTON	WA4HTI	447.25	442.25	N	
FALLS CHURCH	WB8CRK	449.45	444.45		ML
FOREST	WD4KQI	449.75	444.75	N	A
GALAX/PT LOOKOUT	N4VL	448.00	443.00	★	L
HAMPTON	K4UMI	448.65	443.65	N	
HAMPTON	WB4JPA	449.55	444.55	★	PAT
INDEPENDNCE HILL	AA4VA	448.80	443.80		M
LEXNGTN/ROCK MT.	WA4DUM	449.15	444.15	N	O
LYNCHBURG	K4HEX	439.25	923.25	N	CV
LYNCHBURG	AB4FU	447.95	442.95	★	PA
LYNCHBURG	K4HEX	449.50	444.50	N	
MANASSAS	WD4JCE	444.225	449.225		ML
MARION	KC4IH	447.00	442.00	★	
NORFOLK	W4WIN	439.25	426.25	N	V
OILVILLE	KB4MIC	449.80	444.80	★	PA
PETERSBURG	K4ARO	449.40	444.40	★	T
RICHMOND	K4ARO	449.65	444.65	★	
RICHMOND	K4ARO	449.85	444.85	★	
ROANOKE	N4FHL	426.25	911.25	N	CV
ROANOKE	WB4DBB	446.65	446.65	★	L
ROANOKE	KA4YUY	447.175	442.175	★	
ROANOKE	N4VG	447.70	442.70	★	
ROANOKE/POOR MT	W4CA	447.50	442.50	★	L
SPRINGFIELD	AA4VA	449.15	444.15		M
STAUNTON	WA4ZBP	449.825	444.825	★	
STAUNTON	W4WRN	449.95	444.95	N	
STUARTS DRAFT	KB4OLM	449.05	444.05	N	
TYSONS CORNER	WB6GUS	448.50	443.50		M
TYSONS CORNER	K4JYF	449.75	444.75		M
VIRGINIA BEACH	WA4KXV	449.95	444.95	★	
WAYNESBORO	KA5NOJ	439.25	426.25	N	V
WAYNESBORO	KA5NOJ	439.25	426.25	★	VC
WAYNESBORO	WA4EZA	449.20	444.20	N	
WILLIAMSBURG	W4NTG	448.95	443.95	★	
WINCH/BLUEMONT	WA4TSC	444.925	449.925		M
WINCHESTER	W3CSG	447.00	442.00		M
WINDY GAP MT	W4WIC	448.75	443.75	★	AL
WOODBRIDGE	WB4FQR	449.90	444.90		M
WYTHEVILLE	KA4JRL	448.80	443.80	N	C

6 METERS

ALEXANDRIA	WA4CCF	52.13	53.13		ML
BEDFORD/THAX MT	WB4DBB	52.15	53.15	★	
CENTERVILLE	KA4DCS	52.58	52.48		M
CHARLOTTESVILLE	WA4TFZ	52.525	52.525	★	RBO
DANVILLE(DCC)	WB4GJG	52.13	53.13	★	
FAIRFAX	WD4KHP	52.62	52.82	★	PALT
LEXNGTN/ROCK MT.	WA4DUM	52.01	53.01	N	L O
LOUISA	KA4NNN	52.07	53.07	N	

MORE VIRGINIA REPEATERS

RICHMOND	WB4FAX	52.43	53.43	☆	
RIDGEWAY	KE4FJ	52.25	53.25	N	
ROANOKE	WB4DBB	52.25	53.25	☆	L
ROANOKE/POOR MT	WB8BON	52.09	53.09	☆	CL

10 METERS

CHARLOTTESVILLE	WA4TFZ	29.60	29.60	☆	RBO
NEWPORT NEWS	WB4CTF	29.60	29.60	☆	RB
ONEIDA PK/BLFLD	KD8MZ	29.58	29.68	☆	RBL
ROANOKE/POOR MT	WB8BON	29.54	29.64	☆	CL
STERLING	KD4DN	29.58	29.68		M

PACKET

ACCOMAC	KJ4AG-1	145.01	PKET	☆	K
AFTON MT.	W4BLD-2	145.03	LAN	☆	K
BEAR DEN MT	W4BLD-1	145.01	BRDN	☆	K
BLAND	N4AZJ-1	145.01	BLD	☆	K
BLUEFIELD	WB4BBF-1	145.01	BLF	☆	K
CAPE CHARLES	KJ4AG-3	145.05	PKET	☆	K
CHARLOTTESVILLE	WA4TFZ-2	145.03	PKET	☆	K
CHESAPEAKE	N4SD-1	145.01	PKET	☆	K
COVINGTON	WA4PGI-1	145.01	COVA	N	K
FANCY GAP	WA4LWE-1	145.01	FGAP	N	K
FREDERICKSBURG	KB4OB-1	145.01	PKET		KM
GARRISONVILLE	AA4PB-1	145.07	PKET	N	K
GRUNDY	KK4EH-1	145.01	GDY	N	K
HAMPTON	K4UMI-5	145.01	PKET	N	K
LYNCHBURG	K4LKQ-1	145.01	PKET	N	K
MARION	N4IQW-1	145.01	MRN	N	K
MARION	N4IQV-9	145.09	PKET	N	K
MARION	N4IQW-2	145.09	PKET	N	K
MIDDLEBURG	WA4TSC-1	145.01	PKET		KM
NASSAWADOX	KJ4AG-2	145.01	PKET	☆	K
NORTON/HI KNOB	KC4IH-1	145.01	HINOB	☆	K
PEARISBURG	N4KZL-2	145.01	DPK	☆	K
PETERSBURG	K4ARO-1	145.01	PKET	☆	K
RICHMOND	WA4ONG-1	145.65	PKET	N	K
ROANOKE	N4FHL-1	145.01	ROA	☆	K
ROANOKE	N4MGQ-9	145.09	PKET	☆	K
ROANOKE/POOR MT.	KB4PW-1	145.01	ROAVA	N	K
ROANOKE/POOR MT.	WB4QOJ	221.01	ROA22	N	K
ROANOKE/TINKER	WB4QOJ-1	145.07	PKET	N	K
STEPHENS CITY	W3CSG	145.01	PKET		KM
VIRGINIA BEACH	WA4KXV-1	145.01	PKET	☆	K
VIRGINIA BEACH	WA4KXV-2	145.05	PKET	☆	K
VIRGINIA BEACH	WA4KXV-3	221.01	PKET	☆	K
WASHINGTON, D.C.	WB4JFI-5	145.01	PKET		KM
WAYNESBORO	W4BLD-3	446.05	PKET	☆	K
WOODBRIDGE	N4IYV-1	145.01	PKET	M	K
WOODBRIDGE	N4IYV-7	145.07	PKET	M	K
WOODBRIDGE	N4IYV-4	446.075	PKET	M	K
WYTHEVILLE	N4KZL-1	145.01	WYTHE	☆	K
WYTHEVILLE	N4KZL-9	145.09	PKET	☆	K

SOUTH CAROLINA REPEATERS

2 METERS

AIKEN	N4ADM	147.885	147.285	☆	PA
ANDERSON	N4SZ	146.37	146.97	☆	PA
ANDERSON/SAS MT	W4FVV	146.19	146.79	☆	
BAMBERG	WA4DFP	144.73	145.33	☆	
BARNWELL	WA4FOF	147.63	147.03	☆	
BIG KNOB/GREY CT	KB4YF	146.265	146.865	N	
CHARLESTON	WB4URP	144.65	145.25	N	
CHARLESTON	K4ILT	146.16	146.76	N	PA
CHARLESTON	K4ILT	146.19	146.79	N	
CHARLESTON	WB4LET	147.87	147.27	☆	PAL
CHELSEA	KB4GY	146.34	146.94	☆	
CHERAW	KA4ABW	147.735	147.135	N	PA
COLUMBIA	KC4LB	144.83	145.43	☆	PA
COLUMBIA	WB4NEP	146.115	146.715	N	PA
COLUMBIA	K4AVU	146.28	146.88	N	
COLUMBIA	N4NUY	147.93	147.33	N	
CONWAY	WD4JMT	144.51	145.11	☆	
DILLON/PEE DEE	NN4N	146.145	146.745	☆	
DORCHESTER	W4NAT	147.78	147.18	N	
FLORENCE	W4ULH	146.25	146.85	N	A
FLORENCE	WA4ISM	146.37	146.97	☆	PA
FT MILL/CAROWND	AA4SC	147.78	147.18	☆	
GASTON	WB4NEP	144.61	145.21	N	PA
GEORGETOWN	WD4DMI	147.975	147.375	N	
GREENVILLE	W4IQQ	146.34	146.94	N	
GREENVILLE	K4LEO	147.975	147.375	☆	T
GREENWOOD	K4VIA	147.765	147.165	☆	PA
GREENWOOD/HODGES	KB4CS	144.53	145.13	N	
GRNVLE/CSRS HD	W4NYK	146.01	146.61	☆	
GRNVLE/PARIS MT	W4NYK	146.22	146.82	☆	PA
HILTON HEAD	N1BAL	147.84	147.24	☆	
INMAN	WD8OXE	144.87	145.47	☆	PA
LANCASTER	W4PAX	146.10	146.70	☆	
LANCASTER	KC4AC	147.84	147.24	☆	
LEXINGTON	KA4FEC	147.99	147.39	☆	
LITTLE MT.	K4AVU	147.81	147.21	N	
MARION	W4YLT	146.40	147.00	N	EA
MONCKS CORNER	KA4BJM	147.75	147.15	N	
MT PLEASANT	K4ESG	146.385	146.985	N	PA
MT. PLEASANT	K4LWS	147.90	147.30	N	PAT
MYRTLE BEACH	WD4JMT	147.72	147.12	☆	EA
MYT BEA/BRKSVLLE	W4DCD	147.885	147.285	☆	AL
N. AUGUSTA	K4FKJ	146.13	146.73	☆	
N. MYRTLE BEACH	K4HOG	147.63	147.03	☆	PA
NEWBERRY	KB4CO	146.085	146.685	☆	
ORANGEBURG	K4RDN	147.69	147.09	N	C
PICKENS	WB4YXZ	146.40	147.00	N	
RKY RDG/WALLACE	KA4ABW	144.89	145.49	☆	A
ROCK HILL	KA4RFA	144.71	145.31	☆	PAL
ROCK HILL	K4YTZ	146.43	147.03	☆	PA
ROCKY SPUR	WD4MGM	147.885	147.285	☆	
SANTEE	W4DTW	147.825	147.225	N	A
SENECA/LONG MT	WA4JRJ	147.87	147.27	N	PA
SIMPSONVILLE	WD4BJY	146.13	146.73	☆	
SIMPSONVILLE	WA4SDT	147.75	147.15	N	R
SPARTANBURG	K4JLA	147.69	147.09	N	
ST. MATTHEWS	AD4U	146.07	146.67	☆	PA
SUMMERTON	N4LWY	144.55	145.15	☆	PA
SUMTER	KB4FIQ	146.04	146.64	N	
SUMTER	WA4UMU	147.615	147.015	N	EA
SUMTER/SHAW	W4VFR	147.66	147.06	☆	A
WHITE HALL	W4BWZ	146.31	146.91	N	

220 MHZ

COLUMBIA	N4EOY	223.30	224.90	☆	RB
CROSS	KB4VFD	222.98	224.58	N	C
GREER	W4ILY	222.38	223.98	N	PA
LITTLE MT	KA4FEC	222.52	224.12	☆	
PICKENS/CSRS HD	WB4QHF	222.54	224.14	☆	PA
PICKENS/SASFR MT	AJ4N	222.46	224.06	☆	
RIDGEVILLE	N4CII	222.48	224.08	☆	

440 MHZ

ANDERSON/SAS MT	WD4BUH	449.925	444.925	N	
CAESARS HEAD	WB4LZQ	448.875	443.875	N	
CHARLESTON	N4MNH	449.30	444.30	☆	A
COLUMBIA	KC4LB	449.20	444.20	☆	RB
CROSS	KB4VFD	447.30	442.30	N	C
GRNVLE/PARIS MT	ND4N	448.10	443.10	☆	
LEXINGTON	N4GUP	439.25	421.25	☆	V
MT PLEASANT	N4DRU	449.70	444.70	N	
PICKENS/CSRS HD	KA4ZUS	447.40	442.40	☆	
SUMMERVILLE	WA4HNK	448.80	443.80	☆	PA
SUMTER	WA4UMU	439.25	423.25	N	V

6 METERS

PICKENS	WB4YXY	52.41	53.41	N	

10 METERS

RKY RDG/WALLACE	KA4ABW	29.60	RMT.BS	☆	RB

PACKET

ANDERSON	KA4YEA-1	145.07	PKET	☆	K
ANDERSON/SAS MT	W4FX-1	145.01	PKET	☆	K
CHARLESTON	N4LYF-1	145.01	PKET	N	K
CHARLESTON	WD4NUN-9	145.01	CHS	☆	K
CHARLESTON	WN4Y-5	145.05	PKET	N	K
COLUMBIA	N4EOY-1	145.01	CAE1	☆	K
COLUMBIA	N4EOY-5	145.05	CAE	☆	KL
COLUMBIA	N4EOY-6	223.40	CAE22	☆	KL
CONWAY	WA4TKM-1	145.01	PKET	N	K
CROSS	KB4VFD-4	145.05	PKET	N	K
FLORENCE	W4ULH-1	145.01	PKET	N	K
GREY COURT/GRNVL	WV4B-7	145.07	GRD7	☆	K
GREY COURT/GRNVL	WV4B-5	223.40	GRD5	☆	K
LANCASTER	K4WJR-1	145.01	LKR	N	K
LANCASTER	K4WJR-3	145.65	T73	N	K
LANCASTER	K4WJR-2	223.40	LKR22	N	K
SUMTER	KK4QZ-1	145.01	PKET	N	K

MISSISSIPPI REPEATERS

2 METERS

BOONEVILLE	WA5TEF	146.175	146.775	☆	
CORINTH	WB5VOJ	146.325	146.925	☆	
ELLISVILLE	N5DWU	146.07	146.67	☆	PAL
LAUREL	WV5C	146.01	146.61	☆	
LAUREL	WV5D	146.01	146.61	☆	A
MAGEE	KA5LNY	147.90	147.30	☆	
MENDENHALL	K5HYE	144.51	145.11	☆	
MERIDIAN	KA5MJM	146.37	146.97	☆	
NATCHEZ	W5KHB	146.085	146.685	☆	
OCEAN SPRINGS	W5LDD	147.63	147.03	☆	
PHILADELPHIA	N5EPP	147.93	147.33	☆	
VICKSBURG	WJ5L	144.69	145.29	☆	
WIGGINS	KB5DZJ	144.67	145.27	☆	

440 MHZ

LAUREL	AJ0X	448.50	443.50	☆	ARB
MERIDIAN	WA5WUX	449.10	444.10	☆	

6 METERS

ELLISVILLE	N5DWU	52.01	53.01	☆	PAL

PACKET

MENDENHALL	K5HYE	145.01	PKET	☆	K

TENNESSEE REPEATERS

2 METERS

ALAMO	WB4EDS	147.735	147.135	N	
ATHENS	WB4GRC	144.71	145.31	N	
BENTON	K4SIR	144.85	145.45	N	T
BLOUNTVILLE	WA4KMG	147.60	147.00	N	
BRISTOL	K4ILW	146.07	146.67	☆	A
BRISTOL	WD4CYZ	146.28	146.88	N	
BRISTOL/HLSTN MT	K4LSP	146.16	146.76	N	A
BROWNSVILLE	WA4ABU	146.055	146.655	N	
BROWNSVILLE	KB4YTU	146.16	146.76	N	C
CARTHAGE	N4OTT	144.59	145.19	☆	PA
CHATT/SIGNAL MT	AD4F	146.055	146.655	☆	
CHATT/SIGNAL MT	WA4ZOK	147.60	147.00	N	PA
CHATTANOOGA	K4VCM	144.69	145.29	D	
CHATTANOOGA	W4AM	144.79	145.39	N	A
CHATTANOOGA	K4CMY	146.01	146.61	D	
CHATTANOOGA	W4AM	146.19	146.79	N	A
CHATTANOOGA-RTTY	K4CMY	144.53	145.13	N	
CLARKSVILLE	WD4SGA	147.60	147.00	N	
CLARKSVILLE	AA4TA	147.99	147.39	☆	
CLEVELAND	W4GZX	146.31	146.91	N	C
COLLIERVILLE	KB4YGI	144.53	145.13	N	
COLUMBIA	KE4KO	144.85	145.45	☆	
COOKEVILLE	WA4UCE	144.83	145.43	N	A
COOKEVILLE	K4HKZ	147.645	147.045	N	C
COOKEVILLE	N4WS	147.81	147.21	☆	PA
COVINGTON	WA4VXW	147.93	147.33	☆	PALK
COVINGTON	N4DRL	147.99	147.39	N	
CROSSVILLE	KE4RX	146.04	146.64	☆	
CROSSVILLE	W4CV	147.93	147.33	N	
CUMBERLAND CITY	N4GMT	144.73	145.33	N	
DAYTON/RHEA CTY	K4ZLA	147.99	147.39	N	
DECATUR-PONE KB	W4RJC	144.55	145.15	☆	
DONELSON	WA4BZU	147.885	147.255	N	TPA
DYERSBURG	AA4HF	146.145	146.745	N	
FAYETTEVILLE	KO4G	146.265	146.865	N	
FAYETTEVILLE	W4NIQ	147.63	147.03	N	PA
GALLATIN	WD4BKY	147.84	147.24	N	L
GALLATIN	WD4BKY	147.87	147.27	N	
GERMANTOWN	KA4ATI	147.69	147.09	☆	
GRAY	WD4SBX	144.65	145.25	☆	A
GRAY	WD4SBX	147.99	147.39	☆	A
GREENEVILLE	K4EPC	144.79	145.39	☆	
GREENEVILLE	WB4TUO	144.81	145.41	N	
GTLBG/COVE MTN	WA4KJH	146.25	146.85	N	LEA
GUTHRIE (TN/KY)	KA4NNE	146.205	146.805	N	
HENDERSON	K4TC	147.705	147.105	N	PAEA
HENDERSONVILLE	WB4WZK	144.67	145.27	☆	PAT
HENDERSONVILLE	N4WF	147.945	147.345	N	
HERMITAGE	WB4DOR	144.79	145.39	N	
HOLSTON MT/E TN	WB4SQC	144.69	145.29	N	PA
HUMBOLDT	NQ4Y	144.75	145.35	N	AL
JACKSON	WB7BOX	144.51	145.11	☆	AL
JACKSON	KF4SC	144.71	145.31	☆	
JACKSON	W4WKZ	147.81	147.21	☆	
JASPER	KD4XX	144.59	145.19	☆	A
JOHNSON CITY	W4ABR	146.19	146.79	☆	A
JOHNSON CITY	KE4FH	147.87	147.27	N	A
KNGSPT/BAYS MT	W4TRC	146.37	146.97	☆	PA
KNOXVILLE	N4IJL	144.51	145.11	N	
KNOXVILLE	W4BBB	144.61	145.21	☆	A
KNOXVILLE	WA4TEM	144.73	145.33	☆	AL
KNOXVILLE	N4GRC	144.77	145.37	☆	
KNOXVILLE	N4IUA	144.83	145.43	N	
KNOXVILLE	WB4GBI	144.87	145.47	☆	
KNOXVILLE	WB4GBI	146.025	146.625	☆	C
KNOXVILLE	WB4GBI	146.34	146.94	☆	
KNOXVILLE	K4TJY	146.46	147.06	N	C
KNOXVILLE	WB4GBI	147.675	147.075	☆	A
KNOXVILLE	W4BBB	147.90	147.30	☆	
KNXVL/CROSS MT	KA4OAK	147.96	147.36	N	
KNXVL/ENG MT	WB4IOB	146.13	146.73	☆	
LAFOLLETTE	KA4OAK	144.53	145.13	N	A
LAFOLLETTE/WMT	K4BGW	146.07	146.67	N	
LAKE CITY	WB4OAH	146.22	146.82	N	
LAVERNE	KJ4RA	144.63	145.23	N	
LEBANON	WD4JVV	147.615	147.015	☆	
LENOIR CITY	KB4PIO	146.085	146.685	N	PA
LEXINGTON	WD4MVR	146.43	147.03	☆	
LOUDON	KE4SK	144.57	145.17	☆	
MANCHESTER	W4UOT	146.10	146.70	☆	PA
MARTIN	WA4ZQX	146.025	146.625	☆	A
MCMINNVILLE	WD4MWQ	146.37	146.97	☆	A
MCMINVL/SHT MT	W4KKO	144.89	145.49	☆	
MEDINA	K4BEZ	146.37	146.97	N	A
MEM/FISHERVILLE	N4DRL	144.65	145.25	N	AL
MEMPHIS	KOJXI	144.55	145.15	N	
MEMPHIS	KAOBRN	144.57	145.17	N	
MEMPHIS	WA4VIP	144.81	145.41	N	
MEMPHIS	K4HAZ	144.85	145.45	N	C
MEMPHIS	WA4KOG	144.89	145.49	N	
MEMPHIS	WB4KQQ	146.04	146.64	☆	
MEMPHIS	W4UFT	146.10	146.70	N	
MEMPHIS	WB4DAZ	146.13	146.73	☆	PA
MEMPHIS	WA4HBY	146.19	147.51	N	NB
MEMPHIS	W4BS	146.22	146.82	N	PA
MEMPHIS	WA4KOG	146.25	146.85	N	A
MEMPHIS	WA4ETE	146.28	146.88	☆	A
MEMPHIS	K4BN	146.34	146.94	D	A
MEMPHIS	K4FZJ	146.40	147.00	N	
MEMPHIS	W4ZJM	146.43	147.03	N	L
MEMPHIS	WA4MQQ	147.66	147.06	N	
MEMPHIS	KA4GMV	147.72	147.12	N	AT
MEMPHIS	WA4KOG	147.78	147.18	N	
MEMPHIS	WA4OWI	147.87	147.27	N	
MEMPHIS	WA4ADT	147.90	147.30	☆	PAL
MEMPHIS	WB4MMI	147.96	147.36	N	
MILLINGTON	W4ODR	146.43	147.03	N	L
MORRISTOWN	WD4PRQ	147.63	147.03	N	EA
MORRISTOWN	WB4OAH	147.825	147.225	N	
MOUNTAIN CITY	WD4OMO	144.87	145.47	N	
MURFREESBORO	WB4LHO	144.57	145.17	☆	PA
NASHVILLE	WA4CGD	144.61	145.21	N	L
NASHVILLE	N4WF	144.69	145.29	N	
NASHVILLE	WD4JYD	144.75	145.35	N	
NASHVILLE	KI4OG	144.77	145.37	☆	
NASHVILLE	N4ARK	144.87	145.47	N	PA
NASHVILLE	WA4PCD	146.01	146.61	N	PA
NASHVILLE	WB4NTM	146.04	146.64	N	T
NASHVILLE	W4PQP	146.16	146.76	N	
NASHVILLE	W4SQE	146.19	146.79	☆	
NASHVILLE	WA4PCD	146.25	146.85	N	PA
NASHVILLE	WA4TOA	146.28	146.88	N	
NASHVILLE	WA4PCD	146.34	146.94	N	
NASHVILLE	K4AYN	147.645	147.045	N	
NASHVILLE	WA4PCD	147.75	147.15	N	
NASHVILLE	WA4PCD	147.78	147.18	N	
NASHVILLE	WB4ZSA	147.90	147.30	☆	PA
NASHVILLE	N4AJS	147.93	147.33	N	
NASHVILLE S.	WB4NTM	147.96	147.36	N	TA
NASHVILLE S.W.	WB4NTM	146.07	146.67	N	ATL
NASHVLE/FAIRVIEW	N4ARK	144.51	145.11	N	
OAK RIDGE	W4SKH	146.28	146.88	N	
OAK RIDGE	W4SKH	146.37	146.97	N	A
OAK RIDGE	K4EAJ	147.72	147.12	☆	
OAK RIDGE	K4EAJ	147.75	147.15	☆	RL
PARIS	K4KLX	147.96	147.36	N	A
PETROS	KJ4SI	147.855	147.255	☆	A
PIKEVILLE	K4MJM	147.885	147.285	☆	
PINSON	WBOTMC	147.87	147.27	N	C
POCAHONTAS	WB4MMI	147.96	147.36	N	
POLK CTY/OSWALD	WD4DES	147.78	147.18	☆	A
PULASKI/MUSIC MT	W4JVO	146.175	146.775	☆	EA
PURYEAR	WA4CEX	147.765	147.165	☆	
ROCKWOOD	WA4RHV	147.615	147.015	☆	AEA
SAVANNAH	WB4DQU	146.31	146.91	N	
SELMER	KF4VM	144.79	145.39	N	CA
SEV/SHIELDS MT	N4CJX	144.67	145.27	N	
SHELBYVILLE	W4QEB	147.66	147.06	☆	A
SHORT MTN	W4YXA	146.31	146.91	☆	
SPARTA/BON AIR	W4BSA	147.69	147.09	N	A
SPRING HILL	NW4E	144.85	145.45	N	A
TRENTON	WB5LIY	144.61	145.21	N	A EA
UNION CITY	WA4YGM	146.10	146.70	☆	A
UNION CITY	WA4YGM	147.615	147.015	☆	ARB
WATERTOWN	KE4WA	146.13	146.73	N	PA
WAVERLY	NO4Q	146.085	146.685	N	
WINCHESTER	N4NCM	146.22	146.82	☆	PA

220 MHZ

BROWNSVILLE	KB4YTU	222.60	224.20	N	C
CHATT/SIGNAL MT	WA4ZOK	223.30	224.90	N	
CHATTANOOGA	WD4MQG	223.04	224.64	N	PA
CHATTANOOGA	K4VCM	223.18	224.78	D	A
CLARKSVILLE	KF4GP	222.34	223.94	N	
COLLIERVILLE	KB4YGI	222.80	224.40	N	
FISHERVILLE	N4DRL	223.28	224.88	N	
FRANKLIN	WD4SGS	222.54	224.14	N	
GALLATIN	WB4ZSA	222.38	223.98	☆	
GREENEVILLE	WB4NKM	220.058	220.058	☆	BEA
GREENEVILLE	WB4NKM	223.34	224.94	☆	A
HERMITAGE	WB4RAB	222.30	223.90	N	
JC/BUFFALO MT	WA4UCI	223.18	224.78	☆	
KNOXVILLE	KB4FZK	222.62	224.22	N	C
KNOXVILLE	WA4TEM	222.72	224.32	☆	AL
KNOXVILLE	WA4YON	222.86	224.46	☆	
KNOXVILLE	W4BBB	222.90	224.50	☆	
MEM/FISHERVILLE	N4DRL	222.90	224.50	N	AL
MEMPHIS	W4BS	222.82	224.42	N	
MEMPHIS	WA4KOG	223.18	224.78	N	C
MEMPHS/FRAYSER	W4ZJM	222.34	223.94	N	L
NASHVILLE	N4TB	222.42	224.02	N	
NASHVILLE	WB4UEX	222.48	224.08	N	
NASHVILLE	N4MEY	222.52	224.12	N	C
NASHVILLE	N4AWB	222.62	224.22	N	
NASHVILLE	KI4OG	222.84	224.44	☆	PARB
NASHVILLE	N4MEY	223.06	224.66	N	
NASHVILLE	KI4OG	223.24	224.84	☆	PARB
NASHVILLE	N4PYI	223.34	224.94	☆	PA
SHORT MTN.	KE4NP	222.66	224.26	☆	

MORE TENNESSEE REPEATERS

440 MHZ

ALAMO	WB4EDS	448.75	443.75	N	L
BARTLETT	WA4PAJ	449.25	444.25	N	
BENTON/BEAN MT	K4SIR	449.95	444.95	N	T
BRISTOL/HLST MT	K4LSP	449.50	444.50	N	A
BROWNSVILLE	KB4YTU	448.90	443.90	N	C
BROWNSVILLE	KB4YTU	449.45	444.45	N	C
CHATTANOOGA	N4JSR	447.325	442.325	N	
CHATTANOOGA	W4AM	449.10	444.10	N	A
CHATTANOOGA	WB4LRD	449.875	444.875	N	
CLARKSVILLE	KF4GP	449.95	444.95		
CUMBERLAND CITY	N4GMT	448.40	443.40	N	PAT
FAYETTEVILLE	KO4G	448.10	443.10	N	
FISHERVILLE	N4DRL	432.01	BEACON		N
FISHERVILLE	N4DRL	449.30	444.30	N	AL
FRANKLIN	KB4IDB	448.85	443.85	N	
GALLATIN	WD4BKY	449.35	444.35	N	PALT
GALLATIN	WD4KWP	449.45	444.45	★	
GATLBG/COVE MT	WA4KJH	448.30	443.30	N	L
GREENEVILLE	WB4NKM	449.65	444.65	★	
HENDERSON	K4TC	449.75	444.75	N	PA
J.CITY/HOLSTN MT	WB4SQC	448.425	443.425	N	
JACKSON	WB4EPG	447.80	442.80	N	A
JACKSON	WB7BOX	449.875	444.875	N	PAEA
JAMESTOWN	N4PTK	448.625	443.625	N	C
JASPER	KD4XV	447.05	442.05	★	
KNOXVILLE	WA4NTZ	447.50	442.50	N	
KNOXVILLE	K4HXD	449.30	444.30	N	
KNOXVILLE	KB4KSL	449.50	444.50	N	
KNOXVILLE	KB4NK	449.60	444.60	★	
LAKE CITY/CRS MT	WD4LUR	448.00	443.00	★	PA
MEDINA	K4BEZ	447.05	442.05	N	AL
MEMPHIS	N4ERU	421.25	439.25	N	V
MEMPHIS	N4ERU	439.25	421.25	N	ATV
MEMPHIS	WB4EPG	447.625	442.625	N	
MEMPHIS	WF4G	447.825	442.825	N	
MEMPHIS	W4ZJM	448.00	443.00	N	
MEMPHIS	WA4QWW	448.40	443.40	N	A
MEMPHIS	KAOBRN	448.975	443.975	N	C
MEMPHIS	WA4ADT	449.00	444.00	★	T
MEMPHIS	K4RDK	449.025	444.025	N	
MEMPHIS	KA4JXT	449.10	444.10	N	
MEMPHIS	WA4KOG	449.40	444.40	N	
MEMPHIS	KA4IZF	449.50	444.50	N	A
MEMPHIS	KOJXI	449.60	444.60	N	
MEMPHIS	WB4MMI	449.70	444.70	N	T
MEMPHIS	KOJXI	449.80	444.80	N	
MEMPHIS	WB4MMI	449.90	444.90	N	L
MEMPHIS	WA4ETE	449.925	444.925	★	
MEMPHIS	WB4KQQ	449.95	444.95	★	T
MILAN	WD4ABJ	447.10	442.10	N	
MORRISTOWN	KA4NEX	449.20	444.20	N	
MORRISTOWN	KD4LP	449.80	444.80	★	A
MT JULIET	WB4PVB	448.05	443.05	★	PA
NASHVILLE	KI4OG	449.05	444.05	★	TPA
NASHVILLE	WB4NTM	449.15	444.15	N	L
NASHVILLE	KI4OG	449.575	444.575	N	C
NASHVILLE	W4AY	449.675	444.675	N	
NASHVILLE	WB4QES	449.775	444.775	N	
NASHVILLE	WB4QES	449.975	444.975	N	
OAK RIDGE	K4EAJ	449.40	444.40	★	L
OAKFIELD	WA4BJY	447.20	442.20	★	
PARIS/GROVE HL	WA4WKS	448.50	443.50	N	
PULASKI	KB4TPI	439.250	421.250	N	V
PULASKI	KB4TPI	447.150	442.150	N	
ROCKWOOD	KB4NEI	449.00	444.00	★	C
SMYRNA	KJ4RM	449.25	444.25	N	

6 METERS

CHATTANOOGA	WB4LRD	52.01	53.01	N	
COOKEVILLE	WA4UCE	52.19	53.19	N	
GALLATIN	WD4KWP	52.45	53.45	★	L
GREENEVILLE	K4LSP	52.01	53.01	N	
GUTHRIE (TN/KY)	KA4ZKL	52.23	53.23	N	
KNOXVILLE	WA4YON	52.25	53.25	★	
KNOXVILLE	WB4GBI	52.35	53.35	★	O
KNXVL/ENG MT	WB4IOB	52.15	53.15	★	A
MEM/FISHERVILLE	N4DRL	52.27	53.27	N	AL
MEMPHIS	WA4KOG	52.01	53.01	N	
MEMPHIS	K4RDK	52.55	53.55	N	
NASHVILLE	N4ARK	52.525	52.525	N	LRB

10 METERS

DONELSON	WA4BZU	29.54	29.64	N	
JACKSON	NQ4W	29,54	29.64	★	C
KNXVL/ENG MT	WB4IOB	29.52	29.62	★	
MEM/FISHERVILLE	N4DRL	29.58	29.68	N	AL
MEMPHIS/FRAYSER	W4ZJM	29.52	29.62	N	
UNION CITY	WA4YGM	29.56	29.66	N	

PACKET

BRISTOL	WX4S-1	145.01	PKET	★	K
CASTALIAN SPRNGS	WA4PTZ	145.01	PKET	N	K
CHATTANOOGA	W4DSK-1	145.01	PKET	N	K
CROSSVILLE	N4LLD-1	145.01	PKET	N	K
GALLTN/MUSIC MT	WA4PTZ-1	145.01	PKET	N	K
GREENEVILLE	K4VZZ-1	147.48	PKET	N	K
HORNBEAK	WA4VVX-5	145.01	PKET	N	K
JACKSON	WB7BOX-1	145.01	PKET	★	K
KINGSPORT	N4NBX	145.04	PKET	N	K
KNOXVILLE	KC4OI	145.01	PKET	N	K
KNOXVILLE	WB4YPO-1	145.63	PKET	★	K
LAKELAND	AI5R	145.01	PKET	N	K
MEMPHIS	WB4KQQ-1	145.01	PKET	★	K
NASHVILLE	W4HHY	145.01	PKET	N	K
NASHVILLE	WA4KDC-2	145.01	PKET	N	K
NASHVILLE	WA4KDC	433.80	PKET	N	KL
PIKEVILLE	K4MJM-1	145.01	PKET	★	K
ROCKWOOD	AA4KS-1	147.48	PKET	N	K
ROCKWOOD MT	KB4NK-1	145.01	PKET	★	K
S.PITTSBURG	KC4CIQ	145.09	SOP	N	K
SEWANEE	WD4CPF-1	145.01	PKET	N	K
SEWANEE	WD4CPF-2	433.80	PKET	N	KL
SHORT MT	W4YXA-1	145.01	SM	★	K
WAVERLY	WA4VVX-3	145.01	PKET	N	K
WAVERLY	WA4VVX-4	433.80	PKET	N	KL
WINCHESTER	WD4CPF-2	145.01	PKET	N	K

GEORGIA REPEATERS

2 METERS

ADAIRSVILLE	WD4IWL	146.085	146.685	N	
ALBANY	W4MM	144.55	145.15	N	L
ALBANY	W4MM	146.10	146.70	N	
ALBANY	W4MM	146.13	146.73	N	
ALBANY	W4MM	146.22	146.82	N	
ALBANY	W4MM	147.72	147.12	N	K
ALBANY	WB4TFW	147.75	147.15	N	
AMERICUS	K4VBH	147.87	147.27	N	
ASHBURN	WD4EVD	147.885	147.285	★	PA
ATHENS	WA4BKF	146.145	146.745	★	PA
ATHENS	K4TQU	147.975	147.375	N	
ATLANTA	W4VTA	144.51	145.11	★	
ATLANTA	W4AQL	144.55	145.15	N	PA
ATLANTA	K4DRQ	144.69	145.29	★	
ATLANTA	W4DOC	144.75	145.35	N	
ATLANTA	W4DOC	146.22	146.82	N	PA
ATLANTA	N4OD	146.37	146.97	N	
ATLANTA	WA4NNO	146.40	147.00	N	PA
ATLANTA	K4YSB	147.705	147.105	D	R
ATLANTA	K4SMX	147.795	147.195	N	T
ATLANTA	WD4KDT	147.855	147.255	★	PAL
ATLANTA/AIRPORT	W4REI	147.63	147.03	N	
ATLANTA/BELL	W4PME	144.81	145.41	★	
ATLANTA/GPCO	WA4VBX	147.885	147.285	★	
ATLANTA/MARIETTA	N4NFP	146.055	146.655	N	EAL
ATLANTA/MARIETTA	N4NEQ	147.94	147.34	N	PANB
ATLANTA/SWEAT MT	K4LCI	144.83	145.43	N	EA
ATLANTA/SWEAT MT	KD4NC	146.13	146.73	★	LK
AUGUSTA	W4TUN	144.51	145.11	★	A
AUGUSTA	AA4UA	144.77	145.37	★	A
AUGUSTA	N4JA	144.89	145.49	N	
AUGUSTA	W4LWT	146.04	146.64	★	K
AUGUSTA	KT4N	146.34	146.94	N	
AUGUSTA	NA4I	146.385	146.985	N	PA
AUGUSTA	NI4S	147.72	147.12	N	PA
AUGUSTA	N4BMA	147.78	147.18	★	R
AUGUSTA/GRNS CUT	WD4COL	144.63	145.23	N	A
BALDWIN	WD4NHW	147.78	147.18	★	A
BONAIRE	W4MST	147.615	147.015	N	
BRUNSWICK	KB4PXX	144.81	145.41	N	P
BRUNSWICK	K4TVE	146.13	146.73	N	A
CAIRO	AA4RD	147.795	147.195	N	
CALHOUN/JASPER	KC4AQS	147.405	146.805	★	PAL
CARROLLTON	W4FWD	146.04	146.64	★	A
CARTERSVILLE	N4GIS	144.59	145.19	N	
CEDARTOWN	W4CMA	147.72	147.12	★	PA

SERA REPEATER SYMBOLS

★	Full Member Supporter	T	Tone Access Repeater
D	Delinquent Membership	L	Linked Repeater
N	Non-Member SERA	K	Packet Operation
NB	Not On SERA Freq. Plan	R	Radioteletype Operation
M	T-MARC Terr. Repeater	V	Television (SSTV or ATV)
A	Autopatch (Open)	P	Proposed Repeater Coord.
PA	Private Autopatch	C	Under Construction
EA	Emergency Autopatch	O	Off the Air Temporarily
		RB	Remote Base System

NOTE: Some repeaters allow voice, as well as other functions on their machine. Generally the second function is indicated, but does not necessarily mean the machine is solely operated in that mode. Operators may check with owners for information. Digipeters within the Packet frequency spectrum are listed under PACKET. Repeaters with normal input/output (pairs) are listed in the regular FM repeater index and their operation of Packet is indicated with "K".

MORE GEORGIA REPEATERS

CLAYTON	WA4BLQ	144.65	145.25	★	
CLEVELAND/LONG	K4FOW	146.31	146.91	N	
CLEVELAND/LONG	K4FOW	147.615	147.015	N	
COLUMBUS	KA4CEK	144.71	145.31	N	
COLUMBUS	WB4MLE	146.01	146.61	N	
COLUMBUS	N4AGO	146.28	146.88	N	
COLUMBUS-RTTY	K4ACH	144.77	145.37	N	R
CONYERS	WB4JEH	144.63	145.23	N	
CONYERS	KE4SG	147.81	147.21	N	PA
COOLIDGE	N4JBF	144.57	145.17	★	P
CORDELE	WA4RWS	144.89	145.49	★	
COVINGTON	WA4ASI	146.325	146.925	N	AL
CUMMING/SAWNEE	K4BYK	147.75	147.15	★	PAL
DALLAS	K4DVJ	146.25	146.85	N	
DALONEGA	KJ4EV	146.835	147.435	★	A
DALTON	KE4UJ	144.63	145.23	★	A
DALTON	N4BZJ	144.65	145.25	★	A
DALTON	N4BZJ	147.735	147.135	★	EAL
DALTON	KE4LN	147.81	147.21	N	
DECATUR	W4BOC	144.85	145.45	★	
DOUGLAS	KB4TCU	147.765	147.165	N	
DOUGLASVILLE	KB4EO	147.96	147.36	N	A
DUBLIN	WA4HZX	147.96	147.36	N	
ELLIJAY/TALONA M	W4HHH	146.385	146.985	★	A
FAYETTEVILLE	K4UWN	146.085	146.685	N	
FOLKSTON	K4DMK	146.19	146.79	N	
FOREST PARK	K4KQK	144.65	145.25	N	
FORSYTH	W4SPJ	147.315	147.915	N	NB
GAINESVILLE	W4NSO	146.07	146.67	★	PAEA
GRIFFIN	K4HYB	144.79	145.39	★	PA
GRIFFIN	K4HYB	146.31	146.91	★	
HARTWELL	KY4T	146.895	146.295	N	EA
HINESVILLE	KF4UM	147.615	147.015	★	AT
IRWINTON	WB4NFG	147.84	147.24	N	
JASPER	KB4IZF	144.77	145.37	★	PARB
JASPER	W4OOM	146.10	146.70	★	
JASPER/MT OGLTHP	KC4AQS	147.405	146.805	N	PA
JEFFERSON	KB4ZUN	147.825	147.225	N	
JESUP	WA4EQL	146.07	146.67	N	
JESUP	N4PJR	146.325	146.925	★	PA
JONESBORO	WA4DIW	144.57	145.17	★	EA
JONESBORO	WA4OGE	144.73	145.33	★	EA
LAFAYETTE	KB4VEK	147.975	147.375	N	
LAGRANGE	KO4R	146.25	146.85	N	O
LAGRANGE	WB4BXO	147.93	147.33	★	
LANETT(AL)	K4DXZ	147.60	147.00	★	
LYONS	K4HAO	146.22	146.82	N	
MACON	WB4OLL	144.83	145.43	★	PALR
MACON	W4BKM	146.06	146.66	N	NBPA
MACON	N3SM	146.895	146.295	★	
MACON	WA4DDI	147.66	147.06	N	T
MADISON	WB4DKY	146.265	146.865	★	A
MARIETTA	WA4QPL	144.89	145.49	★	PA
MARIETTA	KC4KE	146.175	146.775	N	
MARIETTA	W4YFR	146.28	146.88	★	
METTER	W4TYM	147.645	147.045	N	AEA
MILLEDGEVILLE	KF4LI	144.55	145.15	★	PAT
MILLEDGEVILLE	WB4DOJ	146.10	146.70	★	PAEA
MILLEDGEVILLE	KF4LT	146.205	146.805	N	
MOULTRIE	WD4KOW	146.19	146.79	N	
NEWNAN	K4SEX	144.53	145.13	D	PA
NEWNAN	K4SEX	146.19	146.79	★	
PERRY	KB4KIN	146.355	146.955	★	PAL
PERRY	WL7ACY	147.90	147.30	★	AL
PHENIX CITY (AL)	WA4QHN	146.13	146.73	★	
PINE MT/HAMILTON	WB4ULJ	144.59	145.19	N	
PRESTON	WB4TOV	146.385	146.985	N	
QUITMAN	WA4NKL	146.28	146.88	N	
RINGGOLD	W4ABZ	146.115	146.715	N	
ROCKY TOP MT	K5PRE	146.355	146.955	N	
ROME	K4HNM	147.90	147.30	N	
ROME/MT. ALTO	W4VO	146.34	146.94	★	PA
ROSSVILLE	W4FGQ	144.75	145.35	★	
ROSWELL	N4CLA	147.66	147.06	★	EAPA
SAVANNAH	KK4TO	146.10	146.70	D	PAEA
SAVANNAH	W4HBB	146.28	146.88	N	
SAVANNAH	W4HBB	146.37	146.97	N	A
SAVANNAH	KK4TO	147.81	147.21	D	PAEA
SNELLVILLE	WD4JXR	147.675	147.075	★	PA
ST SIMONS ISL	KA4CVE	147.69	147.09	N	
ST. MARYS	KA4UUB	146.385	146.985	N	
STATESBORO	NC4D	147.705	147.105	N	
STOCKBRIDGE	WA4JDR	144.71	145.31	N	
STONE MT	W4BOC	146.16	146.76	★	
SUMMERVILLE	KA4LVY	147.825	147.225	N	
SWAINSBORO	K4VYX	146.19	146.79	N	O
SWEAT MT/MARIETT	N4CLA	144.87	145.47	★	EAPA
SYCAMORE	KF4BI	147.78	147.18	N	
THOMASTON	K4IMK	147.99	147.39	N	
THOMASVILLE	W4UCJ	147.66	147.06	★	A
THOMPSON	WB4OCB	146.235	146.835	N	C
TOCCOA	KA4DIP	147.93	147.33	★	
TWIN CITY	N4REB	147.915	147.315	★	P
TYRONE	W4PSZ	144.61	145.21	N	PA
UNION CITY	WA4UPE	146.025	146.625	N	
VALDOSTA	W4APS	146.16	146.76	N	
VALDOSTA	KBOY	147.735	147.135	N	A
VALDOSTA/TIFTON	WA4VLP	144.53	145.13	N	
VIDALIA	N4JWP	146.025	146.625	★	A
WALESKA/PNLGMT	KE4PN	144.67	145.27	★	L
WARNER ROBINS	WB4BDP	146.01	146.61	N	
WARNER ROBINS	W4HON	146.25	146.85	★	A
WATKINSVILLE	KC4FAD	147.645	147.045	★	PA E
WAYCROSS	WA4GVG	146.04	146.64	N	
WAYNESBORO	WD4COL	144.63	145.23	N	
WRENS	WB4OCB	146.175	146.775	N	
WRIGHTSVILLE	WA4RVB	146.34	146.94	N	AL

220 MHZ

ATL/CHESTNUT MT	W4DOC	222.96	224.56	N	L
ATLANTA	N4BLR	222.68	224.28	N	
ATLANTA	W4DOC	222.74	224.34	N	
ATLANTA	N4IQR	223.10	224.70	★	
ATLANTA	KK4C	223.22	224.82	★	PALR
ATLANTA/BELL	W4ZTL	223.02	224.62	N	
ATLANTA/MARIETTA	N4NFP	222.52	224.12	N	PAL
AUGUSTA	AA4UA	222.60	224.20	★	P
CANTON	N4KSM	222.92	224.52	N	
CARTERSVILLE	N4GIS	222.48	224.08	N	
CLEVELAND	N4RBT	222.78	224.38	N	
CONYERS	WB4JEH	222.42	224.02	N	
CORNELIA	WS4F	222.50	224.10	N	
CUMMING/SAWNEE	K4JSR	223.38	224.98	★	PAL
DALTON	N4BZJ	222.44	224.04	★	
DALTON	N4KVC	223.14	224.74	★	EARB
DALTON	N4SLJ	223.18	224.68	★	
GAINESVILLE	W4NSO	222.30	223.90	★	P
MACON	W4BKM	223.06	224.66	N	
MARIETTA	WA4QPL	223.30	224.90	★	
PERRY	WL7ACY	223.24	224.84	★	AL
PINE LOG MT.	WB4UPC	223.34	224.94	★	L
ROSSVILLE	KC4EV	223.34	224.94	N	
STONE MT	W4BOC	223.16	224.76	★	
THOMASVILLE	N4JBF	222.72	224.32	★	AL
VALDOSTA	W4APS	222.38	223.98	N	
YORKVILLE	WB4UPC	222.34	223.94	★	
YORKVILLE	WB4UPC	222.46	224.06	★	L

440 MHZ

ALBANY	W4MM	439.25	427.25	N	
ALBANY	W4MM	449.50	444.50	N	
ATLANTA	W4KIP	439.25	421.25	N	V
ATLANTA	W4DOC	444.825	449.825	N	NB
ATLANTA	WB8LVH	448.50	443.50	N	
ATLANTA	KE4ZV	448.65	443.65	★	K
ATLANTA	W4DOC	449.45	145.67	N	RB
ATLANTA	WB4UWL	449.50	444.50	N	
ATLANTA	N4WQ	449.625	444.625	N	AO
ATLANTA	WA4NNO	449.925	444.925	N	
ATLANTA	WA4YNZ	449.975	444.975	N	T
ATLANTA/BELL	W4ZTL	449.15	444.15	★	A
ATLANTA/MARIETTA	N4NEQ	449.775	444.775	N	PAL
ATLANTA/MARIETTA	N4NFP	449.85	444.85	N	PA
ATLANTA/SE	WB8LVH	448.55	443.55	N	NB
ATLANTA/STONE MT	W4BOC	449.25	444.25	★	
AUGUSTA	N4JA	447.025	442.025	N	
AUGUSTA	NI4S	448.15	443.15	N	O
AUGUSTA	NA4I	449.95	444.95	★	O
BRUNSWICK	KB4PXX	439.25	421.25	N	V
BRUNSWICK	K4TVE	449.975	444.975	N	
CHATSWORTH	AA4EO	448.00	443.00	N	
CONYERS	WB4JEH	447.55	442.55	N	
CONYERS	N4EMM	449.75	444.75	N	C
COVINGTON	WA4ASI	447.925	442.925	N	L
COVINGTON	KL7TF	448.75	443.75	★	L
DALTON	N4BZJ	444.85	444.85	★	
DECATUR	N3APR	447.20	442.20	N	
DECATUR	WB4LBM	449.20	444.20	N	
ELLIJAY TALONA M	W4HHH	449.70	444.70	★	
GRIFFIN	WB4GWA	448.90	443.90	★	PA
HIGH PT/LOOKT MT	KB4VEK	448.45	443.45	N	
JASPER/BIG BUCK	N4OKS	448.80	443.80	N	
LANETT(AL)	K4DXZ	447.05	442.05	★	
LAWRENCEVILLE	WB4QDX	449.00	444.00	N	
MACON	K4VTT	447.275	442.275	★	A
MARIETTA	KM4BA	448.60	443.60	N	
MARIETTA	K4PQD	449.05	444.05	N	
MARIETTA	KM4BA	449.325	444.325	N	
MT OGELTHORPE	WB4BFD	449.375	444.375	N	
NEWNAN	N4EBZ	449.675	444.675	N	PA
PERRY	KB4KIN	449.95	444.95	★	PAL
PHENIX CITY (AL)	WA4QHN	449.20	444.20	★	
RINGGOLD	KJ4IU	448.925	443.925	N	
ROCKY FACE	AA4EO	447.175	442.175	N	
SAVANNAH	KC4AZU	447.70	442.70	N	C
SMYRNA	N4IBW	449.65	444.65	N	
STONE MT	N4MSE	449.025	444.025	N	
SWEAT MT	N4CLA	448.20	443.20	N	
TIFTON	KF4JF	449.35	444.35	N	
TYRONE	K4NEF	449.55	444.55	N	
VALDOSTA	W4APS	449.70	444.70	N	
WALESKA/PNLOG MT	KE4PN	448.85	443.85	★	L

6 METERS

ATL/MARIETTA	WA4MPW	52.09	53.09	N	
AUGUSTA	K4EDU	52.03	53.03	N	P
CONYERS	WB4JEH	52.55	53.55	N	
LINEVILLE(AL)	WB4VBA	52.07	53.07	N	
PERRY	KB4KIN	52.13	53.13	☆	O
PINE LOG MT	WB4UPC	52.05	53.05	☆	L

10 METERS

ALBANY	W4MM	29.58	29.68	N	L
ATL/MARIETTA	KK4CC	29.54	29.64	N	L
ATLANTA	WB8LVH	29.52	29.62	N	L
DALTON	N4BZJ	29.58	29.68	☆	AL

1270 MHZ

ATL/CHESTNUT MT	W4DOC	291.40	271.40	N	

PACKET

ADEL	KF4JF-1	145.01	PKET	N	K
ALBANY	W4MM-1	145.09	PKET	N	K
AMICACOLA MT	WB4GQX-4	145.09	PKET	N	K
ATLANTA/EAST	W4QO-1	145.03	PKET	☆	K
AUGUSTA	WD4CNV-1	145.01	PKET	N	K
CLARKSVILLE	W4EAW-1	145.01	PKET	N	K
COHUTTA	W4KAU	145.09	PKET	N	K
COLUMBUS	K4ABT-1	145.01	PKET	N	K
CUMMING/SAWNEE	WB4GQX-1	145.01	PKET	N	K
FAIRMONT	AA4EO-1	145.09	PKET	N	K
FORSYTH	WB4GQX-2	145.01	PKET	N	K
LYONS	N4JWP-1	145.01	PKET	☆	K
PERRY	KB4KIN-1	145.01	PKET	☆	K
PERRY	KB4KIN-5	145.05	PKET	☆	K
PINE MT/HAMILTON	WB4ULJ-1	145.01	PKET	N	K
ROME	NC4G-1	145.09	PKET	N	K
SAVANNAH	N4LLX	145.01	PKET	D	K
SAVANNAH	N4LLX	145.03	PKET	D	K
SAWNEE MT/CUMMIN	WB4GQX-1	223.70	PKET	N	K
SYCAMORE	WD4LYV	145.01	PKET	N	K
SYCAMORE	WD4LYV	145.05	PKET	N	K
WARNER ROBINS	K4AGT-1	145.01	PKET	N	K

WEST VIRGINIA REPEATERS

2 METERS

ALDERSON	WA8AVZ	146.13	146.73	N	
BECKLEY	N8BZS	144.71	145.31	☆	L
BECKLEY/EOC	N8FWL	144.77	145.37	☆	LA
BECKLEY/FLAT TOP	K8BO	146.25	146.85	☆	A
BLUEFIELD	W8MOP	144.89	145.49	☆	PA
BOLT	N8FRV	144.57	145.17	☆	L
BRIDGEPORT	WB8DKM	147.72	147.12	☆	PAT
BUCKHANNON	N8FHE	144.53	145.13	☆	AL
BUCKHANNON	N8FHE	144.81	145.41	☆	A
BUCKHANNON	WD8L	146.25	146.85	☆	
CHARLESTON	N8FMD	144.69	145.29	N	L
CHARLESTON	W8WHQ	144.83	145.43	☆	
CHARLESTON	WB8IFS	146.22	146.82	N	
CHARLESTON	WB8CQV	146.28	146.88	N	
CHARLESTON	KD8TC	147.81	147.21	☆	
CLARKSBURG	N8FMD	146.085	146.685	N	
CLARKSBURG	KE8MR	147.915	147.315	N	
CRAIGSVILLE	KD8OG	144.67	145.27	N	L
ELK GARDEN	N8FMD	146.145	146.745	N	
ELKINS	KB8BWZ	146.175	146.775	N	
FAIRMONT	W8SP	146.30	146.90	N	NB
FRANKLIN	W3RUA	147.945	147.345	☆	
GASSAWAY	WB8MZI	146.01	146.61	N	
GRAFTON	WD8LNB	147.975	147.375	☆	L
GRANTSVILLE	N8FXC	144.85	145.45	N	
HARRISVL/PENSBRO	WB8NSL	147.90	147.30	N	
HORSEPEN MT	NV8H	147.72	147.12	N	
HUNTINGTON	WB8FEQ	144.61	145.21	N	R
HUNTINGTON	W8VA	146.16	146.76	N	A
HUNTINGTON/CHAS	WB8EZR	146.04	146.64	☆	
KINGSTON/LICK KB	W8FG	144.87	145.47	☆	
LEON	WB8NMT	147.78	147.18	N	
LIBERTY	N8BHP	144.81	145.41	☆	
LOGAN	WA8LZR	146.09	147.11	N	NB
LOGAN/SUMERCO	NU8K	147.945	147.345	☆	L
LOGAN/WARD RK MT	KJ8E	146.37	146.97	☆	PAL
MADISON	KA8JYR	144.53	145.13	N	
MARMET/BEE MT	K8HDB	144.55	145.15	N	
MARTINSBURG	WA8FSE	144.55	145.15	M	
MARTINSBURG	WB8VAZ	147.855	147.255	M	
MCMECHEN	WA8ULB	146.31	146.91	☆	
MORGANTOWN	K8LG	144.83	145.43	N	AL
MORGANTOWN	W8CUL	146.16	146.76	☆	PAL
MT STORM	KA8JTH	147.705	147.105	N	L
MULLENS	KC8IT	147.63	147.03	☆	LARB
NEW MARTINSVLLE	WB8CSW	147.54	146.94	N	NB
OAK HILL	W8OQC	146.19	146.79	☆	EA
PARKERSBURG	WA8CRW	146.37	146.97	☆	PA
PARKERSBURG	WA8CRW	147.99	147.39	☆	PA
PARSONS	KE8QC	144.73	145.33	☆	EALR
POINT PLEASANT	W8KNM	147.66	147.06	N	
PRINCETON	KA8PNC	146.46	147.06	☆	A
PRINCETON/PIPEST	WD8OGY	146.325	146.925	N	A
RAVENSWOOD	WD8JNU	146.07	146.67	N	
RAVENSWOOD	WD8JNU	146.10	146.70	N	R
RICHWOOD	WB8YJJ	144.49	145.19	N	
RICHWOOD	WB8YJJ	144.59	145.19	N	
SALT ROCK	WD8MCR	144.51	145.11	N	
SCOTT DEPOT/COAL	N8BHP	147.87	147.27	☆	PAEA
SHERRARD	KD8GL	146.115	146.715	☆	EAPA
SPENCER	N8APG	147.705	147.105	N	P
SPRUCE KNOB	N8HON	147.885	147.285	☆	L
ST ALBANS	WB8GDY	146.40	147.00	☆	
ST ALBANS	KA8SVR	147.75	147.15	☆	PAL
ST ALBANS	K8WMX	147.975	147.375	☆	R
ST MARYS/BENS R	WB8ECC	147.63	147.03	N	L
SUMMERSVILLE	K8VKB	146.34	146.94	☆	
TERRA ALTA	KD8ZR	147.60	147.00	☆	PA
UNION	WA8LLM	147.99	147.39	N	
WEIRTON	KC8JN	146.34	146.94	N	A
WELCH	WB8SXZ	144.85	145.45	N	
WESTON	WD8EOM	144.79	145.39	N	PAL
WHEELING	WB8JGY	144.59	145.19	☆	PAL
WHEELING	W8JDH	146.16	146.76	N	
WILLIAMSON	KE8FR	144.73	145.33	☆	ARB
WINTERPL/FLT TOP	N8BZS	146.025	146.625	☆	AL

220 MHZ

FLAT TOP	N8BZS	222.46	224.06	☆	
KINGSTON/LICK KB	W8FG	223.14	224.74	☆	
WILLIAMSON	KA8YYW	222.54	224.14	☆	

440 MHZ

BECKLEY	N8BZS	449.40	444.40	☆	AL
BUCKHANNON	N8FHE	448.10	443.10	☆	L
GRAFTON	WD8LNB	447.20	442.20	☆	L
HUNTINGTON	WB8EZR	449.60	444.60	N	C
JANE LEW	N8FMD	449.875	444.875	N	
KINGSTON/BKLY	N8FRV	449.80	444.80	N	L
MORGANTOWN	K8LG	449.70	444.70	N	L
MORGANTOWN	W8CUL	449.80	444.80	☆	PAL
MOUNDSVILLE	KY8O	439.25	421.25	N	V
MULLINS	KC8IT	449.00	444.00	☆	LRB
S. CHARLESTON	WB8CQV	449.95	444.95	N	
SPRUCE KNOB	N8HON	449.175	444.175	☆	

6 METERS

BOLT/BOLT MT	N8DKL	52.05	53.05	N	
ST ALBANS/COAL	WD8JKA	52.03	53.63	N	ATNB
ST.ALBANS	KA8SVR	52.15	53.15	☆	PAEA

PACKET

HUNTINGTON	KA8EUU-1	145.01	PKET	N	K
LOGAN/BLAIR MT	WB8FQJ-1	145.01	PKET	N	K
MCMECHEN	WB8ZTV-1	145.01	PKET	N	K
PARKERSBURG	WA8CRW-1	145.01	PKB	☆	K
SCOTT DEPOT/COAL	N8BHP-1	145.01	PKET	☆	K
WILLIAMSON	KA8YYW-1	145.01	PKET	☆	K

SERA REPEATER SYMBOLS

★	Full Member Supporter	T	Tone Access Repeater
D	Delinquent Membership	L	Linked Repeater
N	Non-Member SERA	K	Packet Operation
NB	Not On SERA Freq. Plan	R	Radioteletype Operation
M	T-MARC Terr. Repeater	V	Television (SSTV or ATV)
A	Autopatch (Open)	P	Proposed Repeater Coord.
PA	Private Autopatch	C	Under Construction
EA	Emergency Autopatch	O	Off the Air Temporarily
		RB	Remote Base System

NOTE: Some repeaters allow voice, as well as other functions on their machine. Generally the second function is indicated, but does not necessarily mean the machine is solely operated in that mode. Operators may check with owners for information. Digipeters within the Packet frequency spectrum are listed under PACKET. Repeaters with normal input/output (pairs) are listed in the regular FM repeater index and their operation of Packet is indicated with "K".

BUY YOUR EQUIPMENT FROM OUR
REPEATER JOURNAL ADVERTISERS
TELL THEM YOU SAW THEIR AD
IN THE REPEATER JOURNAL!

EAST KENTUCKY REPEATERS

2 METERS

ASHLAND	KD4SN	146.34	146.94	☆	
ASHLAND	KA4DII	147.84	147.24	☆	PA
ASHLAND	WA8KWH	147.93	147.33	☆	A
DEANE	AK4U	144.61	145.21	☆	L
DICKS KNOB	N4MWA	147.765	147.165	N	
ELKHORN CITY	WB4WAU	147.60	147.00	☆	
GRAYSON	KF4JO	146.10	146.70	N	
GUTHRIE	KA4NNE	146.205	146.805	☆	
HARLAN	WM4R	144.75	145.35	N	
HAZARD	K4VHF	146.07	146.67	☆	
JENKINS	WD4PDJ	147.99	147.39	N	
LEXINGTON	KC4TX	144.85	145.45	☆	PA
LOUISA	WA4SWF	146.13	146.73	☆	EA
LYNCH/BLACK MT	N4IZD	147.945	147.345	N	
MAYTOWN	AK4U	146.28	146.88	☆	L
MIDDLESBORO	W4PPM	144.63	145.23	N	
MOREHEAD	K4GFY	146.31	146.91	N	
MT. STERLING	WD4KNE	147.93	147.33	☆	PA
PAINTSVILLE	AK4U	146.19	146.79	N	PAL
PHELPS	KJ4YK	147.69	147.09	☆	
PIKEVILLE	N4IWZ	144.55	145.15	☆	PARB
PIKEVILLE	N4IXA	146.25	146.85	N	EAL
PIKEVILLE	WB4GEL	147.87	147.27	N	PA
PINEVILLE	WA4YZY	146.04	146.64	N	
PRESTONSBURG	K4ICN	144.69	145.29	☆	RB
SALYERSVILLE	AK4U	147.90	147.30	N	L
WASHINGTON	WA4WMM	144.87	145.47	N	C
WINCHESTER	WB4ASZ	147.72	147.12	☆	

PACKET

ASHLAND	KD4SN-1	145.01	ASH1	N	K
ASHLAND	KA4ROS	145.01	BBS	N	K
ASHLAND	KD4SN-2	446.50	PKET	☆	K
BEREA	N4AQI-1	145.01	BER	N	K
ELIZABETHTOWN	W4BEJ-1	145.01	ET	N	K
ELKHORN CITY	WB4WAU-1	145.01	PKET	☆	K
FRANKFORT	KB4AGA	145.01	PKET	N	K
FRANKFORT	KB4AGA-1	145.01	FFT1	N	K
FRENCHBURG	W4AUZ-3	145.01	FBG	N	K
GREENSBURG	N4ICS	145.01	PKET	N	K
HAZARD	K4AVX-1	145.01	HAZ	☆	K
LEXINGTON	W4AUZ-1	145.01	LEX	N	K
LEXINGTON	WA4JAV-BB	145.01	PKET	N	K
LEXINGTON	KF4NB-BBS	145.01	PKET	N	K
LEXINGTON	KF4NB-BBS	145.09	PKET	N	K
LOUiSA	WA4SWF-1	145.01	LOU	☆	K
LOUISVILLE	W4MOP-1	145.01	PKET	N	K
PRESTONSBURG	WA4FHK-1	145.01	PBRG	☆	K
VERSAILLES	WB9TPG-1	145.01	VER	N	K

6 METERS

FLAT GAP	N4MPM	52.45	53.45	N	
GUTHRIE	KA4ZKL	52.23	53.23	☆	C

220 MHZ

ASHLAND	KC4QK	222.34	223.94	☆	
PIKEVILLE	WB4F	222.98	224.58	N	
PIKEVILLE	N4ETG	223.02	224.62	N	A

440 MHZ

ASHLAND	WB4TAT	449.975	444.975	☆	
LYNCH/BLACK MT	N4IZD	448.10	443.10	N	

WEST KENTUCKY REPEATERS

2 METERS

BROOKS	W4BDC	146.10	146.70	☆	
COVINGTON	WB8NON	144.81	145.41	☆	
COVINGTON	WB8NON	147.99	147.39	☆	A
CUSTER	KE4NS	147.99	147.39	☆	A
ELIZABETHTOWN	W4BEJ	146.38	146.98	☆	AL
GLASGOW	KAOBKD	144.81	145.41	☆	L
LAWRENCEBURG	KK4PL	144.69	145.29	☆	A
LOUISVILLE	N4NMC	147.67	147.07	☆	PA
NICHOLASVILLE	WB4CWF	144.89	145.49	☆	
SHELBYVILLE	KE4LR	147.60	147.00	☆	PA
SPRINGFIELD	WA4SJH	147.90	147.30	☆	PAEA

220 MHZ

LEXINGTON	WB8VMI	222.14	223.74	☆	

440 MHZ

CUSTER	KE4NS	449.975	444.975	☆	
ELIZABETHTOWN	W4BEJ	449.80	444.80	☆	L
LOUISVILLE	WA4MLF	447.50	442.50	☆	AL
LOUISVILLE	KA4WTT	449.10	444.10	☆	PA
SPRINGFIELD	WA4SJH	444.60	449.60	☆	

PACKET

ELIZABETHTOWN	W4BEJ-1	145.03	PKET	☆	K

It's Not Too Late! Repeater Owners - Join SERA Full Membership

Join by July 15 for only $7.50 and Your Repeater(s) will Reflect Full Membership in the August Journal, and you may name two persons to get the Journal. (Membership will expire December 31, 1989).

Just fill out the form (or copy) below and submit with your check for $12.50, and MAIL TO: SERA MEMBERSHIP, P.O. BOX 24292, WINSTON-SALEM, N.C. 27114-4292.

SouthEastern Repeater Association, Inc.

FULL REPEATER MEMBERSHIP APPLICATION FOR YEAR ________________

City/Mtn (Max 14 Char)	Callsign	Input Freq.	Output Freq.	
				No. 1
				No. 2
				No. 3
				No. 4

Name two Full Member Representatives to CVRA-SERA (ONLY These Two Persons Receive A Journal)

Name ____________________ Call __________
Address ______________________________
City ______________ State ________ Zip ______
Phone: (   ) ____________________
ARRL Member (   ) Yes   (   ) No

Name ____________________ Call __________
Address ______________________________
City ______________ State ________ Zip ______
Phone: (   ) ____________________
ARRL Member (   ) Yes   (   ) No

Membership: New________ Renewal________ Fee Enclosed (   ) Yes   (   ) No Amount:________________

Repeater Sponsor ______________________________ Date ________________

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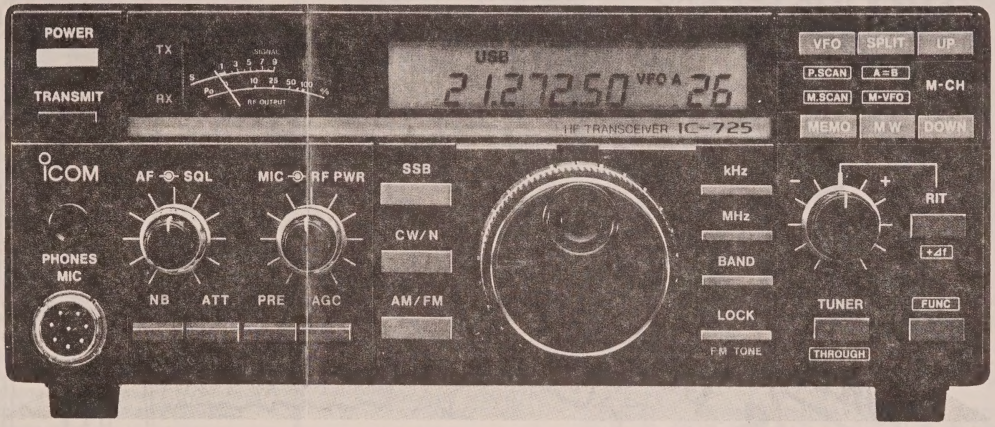
HF ALL BAND TRANSCEIVER

IC-725

All the features you need for smooth, reliable communications.



COMPACT, LIGHTWEIGHT, AND EASY TO OPERATE

Weighing in at only 4.6 kg (10.1 lb), IC-725 is great for base station, portable, and mobile operation. This rig comes packed with functions and special features, but it's so simple to operate that even novices will love it.

EASILY CONNECTED TO AN ANTENNA TUNER AND LINEAR AMPLIFIER

By connecting the AH-3 HF AUTOMATIC ANTENNA TUNER, you'll get a fully automatic antenna tuning system. This one-touch system is especially useful for mobile operation. It's a cinch to hook up the AT-150 or IC-AT500 AUTOMATIC ANTENNA TUNER. Connect the IC-2KL 500 W LINEAR AMPLIFIER for 500 watts of power.

INNOVATIVE DDS (DIRECT DIGITAL SYNTHESIZER) METHOD

Enter the DDS (Direct Digital Synthesizer) method from Icom — an innovative digital frequency synthesizer system. Using a gate array, DDS directly creates a digital pseudo sine wave. After D/A conversion, the analog output frequency closely resembles an ideal sine wave. The result: C/N, phase noise and blocking characteristics are greatly improved.

26 MEMORY CHANNELS FOR GREAT CONVENIENCE

Store a frequency and a mode in each of the 26 memory channels, and recall them at the touch of a button. Channels 23 and 24 memorize both receive and transmit frequencies for split frequency operation.

BAND STACKING REGISTER

Enables you to store an amateur frequency, switch bands, and return to the stored frequency. Especially convenient when switching bands during contests, and for quick monitoring of propagation conditions on other bands.

SUPER-SENSITIVE RECEIVER

A dynamic range of 105 dB provides excellent sound reproduction of faint and strong signals on all bands without distortion. The up-conversion system ensures superior image rejection and spurious response characteristics. The sensitivity of 0.15 μV for 10 dB S/N* will help you pick weak signals out of the mud. The receiver incorporates the Icom Direct Feed Mixer (DFM) in the front end for excellent intermodulation and cross modulation rejection.

* 1.8~30 MHz, Preamp ON

MULTI-MODE 100 WATT OUTPUT TRANSMITTER

IC-725 outputs 100 watts on USB, LSB, and CW. Install the UI-7 AM·FM UNIT (optional) and operate AM and FM with 40 watts on AM and 100 watts on FM. Install the UT-30 PROGRAMMABLE TONE ENCODER UNIT (optional) and you can even work FM repeaters on 10 meters. CW semi break-in and sidetone circuitry is built-in. Break-in delay timing is adjustable.

GENERAL COVERAGE RECEIVER

IC-725's receiver section covers 30 kHz to 33 MHz on SSB, CW, AM and FM (UI-7 required for FM). Great for listening to shortwave broadcasts, marine and coastal stations, etc.

THREE SCANS FOR HANDS-FREE OPERATION

Programmed Scan scans all frequencies between two programmable scan edges. Memory Scan scans all memory channels in succession. Selected Mode Memory Scan scans all memory channels with the same mode. Sit back and relax. Let the rig do the work for you.

RECEIVER INCREMENTAL TUNING (RIT)

Use RIT to tune above and below a desired signal within ±1 kHz without changing the operating frequency. The Δf function adds the frequency increment to the operating frequency. This function is a great convenience when working a DX pile-up, operating net control, etc.

BUILT-IN PREAMPLIFIER AND ATTENUATOR

Turn on the receiver preamplifier to boost a signal by 10 dB. If your antenna's gain is insufficient, you need this preamplifier! Use the 20 dB attenuator and prevent saturation of the receiver's front end by very strong signals.

OPTIONAL PLUG-IN CW FILTERS

The serious brasspounder will enjoy our two optional CW NARROW FILTERS: FL-100 (9.0106 MHz; 500 Hz/−6 dB). and FL-101 (9.0106 MHz; 250 Hz/−6 dB). These filters can greatly help out in heavy interference. When the CW filters are installed, select either CW-wide or CW-narrow at the touch of a button on the transceiver.

10 Hz STEP TUNING

Each frequency step is 10 Hz, making tuning as smooth as if using an analog VFO. Or instantly choose 20 Hz, 50 Hz, 1 kHz or 1 MHz tuning steps.

AMPLE HEAT DISSIPATION FOR STABILITY AND SAFETY

The large, sturdy aluminum die-cast frame and inner-flow cooling fan maintain a stable internal temperature. IC-725 keeps the output power stable even after long hours of continuous use.

ALL MODE SQUELCH

The all mode squelch, which mutes the speaker, comes in handy when scanning or when working a 10 meter repeater. Signals and noise that are stronger than the squelch threshold level open the squelch, but those below that level do not.

CI-V SYSTEM

With the built-in interface, you can control IC-725 with a personal computer through the CT-17 CI-V LEVEL CONVERTER. You can also control the frequency, mode, VFO A/B selection, memory channels, etc. of several Icom HF rigs with a personal computer through the CI-V line.

LCD FOR EASY VIEWING

The extra large liquid crystal display (LCD) makes it easy to read the frequency, mode, memory channel number, etc. The soft orange background is easy on the eyes. Turn the 10 Hz digit display on and off at the touch of a button.

TWO VARIABLE FREQUENCY OSCILLATORS (VFO)

With two digital VFOs, you can switch back and forth between two frequencies at the touch of a switch. Especially useful for net operation and contests. Equalize the frequencies and modes of both VFOs instantly.

ICOM

Call for Special Price!

List Price $949

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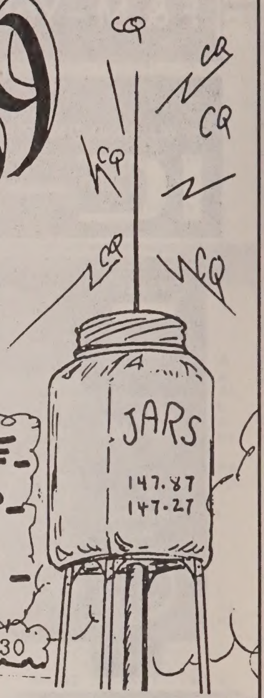

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SouthEastern Repeater Association, Inc.

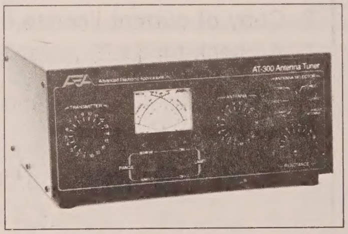
SERA Financial Report

— *by Ray Adams, N4BAQ, Treas.*

FINANCIAL REPORT FROM JANUARY 1 TO MARCH 31, 1985, 1986, 1987, 1988, AND 1989

Dues	$4/$8	$5/$10	$6/$15	$6/$15	$6/$15
REVENUES	1985	1986	1987	1988	1989
Advertising	$2,538.75	$1,486.25	$ 2,789.50	$ 2,618.50	$2,610.00
Associate membership dues	3,235.88	3,090.00	5,053.50	3,682.00	2,812.00
Full membership dues	2,249.00	2,018.50	2,344.00	2,502.00	3,166.50
Decals	52.50	10.50	16.00	114.50	31.00
Postage - included HOT-P	3.00	59.50	76.50	58.50	63.00
Hats	-0-	18.00	33.00	18.00	-0-
Contributions	-0-	182.00	102.00	-0-	122.10
Interest	-0-	46.76	111.40	147.68	70.89
Other	5.50	58.39	11.50	6.00	-0-
	$8,084.63	$6,969.90	$10,537.40	$ 9,147.18	$8,875.49
EXPENSES					
Journal mailing	$ 473.95	$1,166.09	$ 756.14	$ 563.47	$1,510.21
Journal printing	4,018.81	2,952.13	4,821.29	3,778.31	4,927.53
Travel and meetings	768.68	962.84	1,250.70	-0-	1,489.57
Miscellaneous	-0-	-0-	59.95	25.00	95.75
Office expenses	142.96	-0-	35.00	49.20	230.64
Postage - other than journal	83.35	94.16	38.38	225.02	851.81
Printing - other than journal	813.27	-0-	284.00	35.64	312.96
Telephone	142.91	138.54	78.68	243.49	256.00
	$6,443.93	$5,313.76	$ 7,324.14	$ 4,920.13	$9,674.47
REVENUES OVER (UNDER*) EXPENSES	$1,640.70	$1,656.14	$ 3,213.26	$ 4,227.05	$ 798.98*
Balances, Beginning of year					
Expenses advanced	$ 900.00	$ 950.00	$ 900.00	$ 900.00	$ 900.00
Invested in office machines	1,344.00	896.00	2,571.63	1,696.00	3,026.00
Cash in bank	1,413.04	2,107.05	5,690.15	7,252.05	5,393.35
	$3,657.04	$3,953.05	$ 9,161.78	$ 9,848.05	$9,319.35
EQUITY TO ACCOUNT FOR	$5,297.74	$5,609.19	$12,375.04	$14,075.10	$8,520.37
Less: Expenses advanced	$ 900.00	$ 300.00	$ 900.00	$ 900.00	$ 900.00
Invested in office machines	1,344.00	896.00	2,571.63	3,053.29	3,026.00
	$2,244.00	$1,196.00	$ 3,471.63	$ 3,953.29	$3,926.00
CASH IN BANK	$3,053.74	$4,413.19	$ 8,903.41	$10,121.81	$4,594.37

AEA Markets Antenna Tuners



Advanced Electronics Applications, Inc. began shipping their new AT-300 Antenna Tuner in February. The AT-300 is the first model in a line of antenna tuners to offer AEA-quality at affordable prices. The AT-300 will appeal to the amateur who wants quality and reasonable price backed by the industry's recognized quality leader.

AT-300 Antenna Tuner features:

- Low-pass design to reduce or eliminate TVI.
- Frequency range coverage of 3.5 MHz to 30 MHz.
- Capacity is 300 watts continuous power.
- Dual-needle watt meter gives direct reading of forward power, reflected power and SWR.
- Meter range selects 300 watt and 30 watt to ease tuning.
- Two, 18-tap inductors give improved tuning accuracy.
- Front panel controls include impedance adjustment, antenna switching, meter power level switching and meter lamp switching.
- Rear panel connections include a coax connector for transmitter input, two coax connectors to antennas, one coax connector to a dummy load, two ceramic feed-thru connectors to balanced feedlines, one ceramic connector serves single-wire antennas and a dc power connector to the meter lamp.

Contact your favorite dealer for further information.

THE ALINCO DR-110T!
A Hit At Elkin Hamfest
Read About It!
Williams Radio Ads
Pages 4 & 5

ROANOKE VALLEY AMATEUR RADIO CLUB
29th ANNUAL MAYFEST

SOUTHWEST VIRGINIA'S LONGEST RUNNING HAMFEST

DATE: May 28, 1989
HOURS: 9:00 AM - 5:00 PM
LOCATION: Roanoke Civic Center
GRAND PRIZE: $500.00 CASH
2nd PRIZE: $200.00 CASH

ADDITIONAL HOURLY PRIZES

ARRL, ARES/SKYWARN MEETINGS AND ADDITIONAL FORUMS TO BE ANNOUNCED

AMATEUR UPGRADE VE TESTS

WHERE: Exhibit Hall, Roanoke Civic Center
WHEN: Hamfest May 28, 1989 at 8:00 AM

Cutoff date for registration is May 14, 1989. No walkin or novice exams.

DOCUMENTS NEEDED:

1. Completed 610 Form (Dated Sept. 87 or Later)
2. Copy of current license or certificate of successful completion of an examination.
3. A check for $4.75 payable to WCARS/VEC.

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A.R.R.L. APPROVED HAMFEST

REPEATER JOURNAL ADVERTISING RATES

Effective 1 January 1987

The Repeater Journal is a 3 column magazine with overall page dimension of 8½ x 11 inches. Our page size enables a wide variety of ad sizes from full page down to one column inch size.

Column Widths are 1 col: 2-1/4-in., 1-1/2 col: 3-1/2-in., 2 col: 4-5/8-in., 3 col: 7-1/8-in. Ad widths will be based only with the specified column widths.

DEADLINES: New advertising copy or ad changes must be in the hands of our Advertising Manager no later than the 20th of the month on the 2nd month prior to publication. We cannot guarantee insertion of ads after deadline, although every effort will be made to accomodate.

ADVERTISING DEADLINES

FEB. Issue–Dec. 20 MAY Issue–Mar. 20
AUG. Issue–June 20 NOV Issue–Sep. 20

Advertising copy MUST be mailed to: REPEATER JOURNAL ADV. MANAGER, SHARON WARD, 5573 Vienna-Dozier Rd., Pfafftown, N.C. 27040.

The REPEATER JOURNAL cannot be responsible for errors in advertising, or held accountable for equipment or accessories that do not live up to the advertised claim. We are not responsible and cannot guarantee insertion of advertising received after deadline.

REPEATER JOURNAL advertising rates apply to exact size, camera ready copy. We can provide typesetting and reduce art for your ad at our cost. Composition and typesetting for full page ad approximately $25 to $28. Half page ad from $12 to $15. Reduction of artwork for ad with no type needed is $4.50. COLOR: One additional spot color, on available color pages is available for an additional $25.00 charge per ad. FULL COLOR: is available on the Inside Front and Inside Back covers. 100-130 Line separation negatives, right reading, emulsion down are required. No extra charge for full bleed. Due to Journal width being 1/4-in wider than national magazines, the color will bleed to outer edge, with a color stripe on inner edge of page, if separations do not fill width.

The Repeater Journal layout size is very close to most National magazines. If you wish to use a page from one of the magazines, to promote your product, we can reshoot on the camera, insert your store name and customize for your particular application. Be sure to submit a clean, unwrinkled copy of the magazine page.

Contract advertising may be billed quarterly at the request of Advertiser. No volume discounts or contract discounts are available. It is the advertisers responsibility to cancel or request changes in advertising at the time he pays his bill, or before ad deadline, otherwise, advertising will be repeated until further notice.

BUSINESS CARDS, CLASSIFIED ADS AND HAMFEST advertising must be sent accompanied by full payment for insertion. Advertisers who have not paid for previously published advertising before upcoming issue deadline, cannot have any advertising inserted until account is paid in full.

REPEATER JOURNAL ADVERTISING SIZES AND RATES

Ins. Frt. or Ins. Bk. Cover (Full Color)	8-1/2″x11″	$300.00
Full Page	7-1/8″ x 9-7/8″	85.00
Full Page Bleed (any sides)	8-1/2″ x 11″	100.00
2/3 Page (Vertical)	4-5/8″ x 9-7/8″	65.00
1/2 Page (Horizontal)	7-1/8″ x 4-3/4″	48.00
1/2 Page (Vertical)	3-1/2″ x 9-7/8″	48.00
1/2 Page (Vertical 2-col)	4-5/8″ x 7-1/8″	48.00
1/3 Page (Vertical Only)	2-1/4″ x 9-7/8″	35.00
1/4 Page (Vertical Only)	3-1/2″ x 4-3/4″	28.00
1/6 Page (Vertical)	2-1/4″ x 4-3/4″	18.00
1/6 Page (Horizontal)	4-3/4″ x 2-1/4″	18.00
1/12 Page (Vertical Only)	2-1/4″ x 2-1/4″	10.00
Business Cards - Standard Size	(4 Issue Contract Only)	16.00
		In Advance
Classified Ads (30 Words Maximum per ad) In Advance		3.00
Color (1 additional color plus black) An Size Ad		25.00

Sizes listed above are width by length in that order. Ads which run lengths between sizes listed above will be billed according to column inch rate at midpoint. Prices above are for exact size, camera ready positive photoprint, or pasteup. Camera work, typesetting additional. No charge for layout.

Not $300 a page, Not even $200 a page. The Repeater Journal advertising rates and circulation provide you the best dollar value of any Amateur advertising medium in the Southeast. Repeater Journal Advertising PAYS FOR ITSELF! Big circulation National Magazines are Great for results, but do the results pay for the high cost of advertising. Concentrated circulation, low rates, all give the Repeater Journal advertiser the most for his dollar. Call or Write our Advertising Manager today!

The Repeater Journal is Published Quarterly - Feb., May, Aug., Nov.

Yes! I Want to Support SERA - Sign Me UP for the Journal!

SERA ASSOCIATE MEMBERSHIP APPLICATION

Name ______________________ Call ____________

Address ______________________ Date ____________

City ______________________ Zip ____________

Phone (____)____________ Member ARRL ( ) Yes ( ) No

Enclosed is $ __________ for __________ Year(s)

(Check Appropriate Box Below)

NEW __________ RENEW __________ HOT-P __________

$6.00/Year (Maximum 2 Years) (Journal mailed 3rd Class)

$10.50/Year (Maximum 1 Year) (Journal mailed 1st Class)

Mail Application & Fee To:

SERA Associate Membership
Post Office Box 24292
Winston-Salem, N.C. 27114-4292

You Will Receive the Next Journal

RJ-5-89

Support Your Official COORDINATOR! Join SERA Today!

Make a copy of this application and pass it to a friend. Encourage him to help support the coordination council that for 17 years has worked to keep your repeater in the clear. Your membership guarantees a continuation of this work. Associate Members (repeater users) will receive the REPEATER JOURNAL quarterly. If you are a present Associate Member, you may use this application to renew, change address, or change callsign.

Deadlines for membership are the 15th of the month prior to Publication, to receive the next upcoming Journal. (Jan. 15, Apr. 15, Jul. 15 and Oct. 15). Applications received after deadline will receive the next Journal 3 months away.

1989
"SHENANDOAH VALLEY AMATEUR RADIO CLUB"

39th. ANNUAL WINCHESTER HAMFEST

SUNDAY, AUGUST 6th., CLARKE COUNTY RURITAN
FAIRGROUNDS, BERRYVILLE, VA.

Breakfast, Snack Bar, Ruritan's Famous Chicken & Beef Barbeque!

SHENANDOAH VALLEY
AMATEUR RADIO CLUB INC.
W4RKC
SINCE 1948

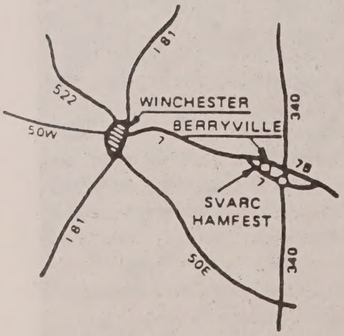
APPROVED
HAMFEST

V-E
Exams
Sunday 9AM

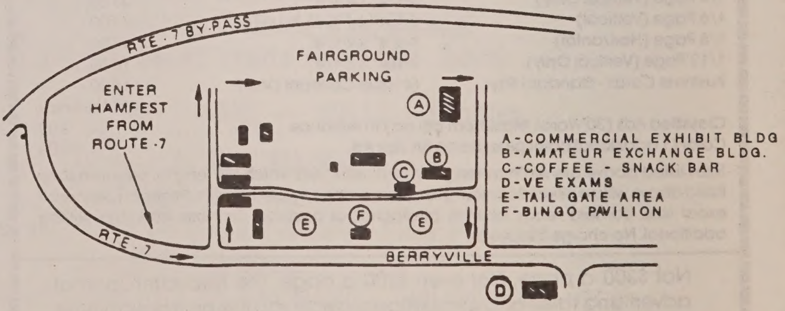
Talk in 146.22-82 & 52 Simplex

Ladies' Bingo, Arts and Crafts (Non-Commercial) GRAND PRIZES and Hourly Drawings with Donations from Major Manufacturers:

THREE MAJOR PRIZES



I 81
522
WINCHESTER
BERRYVILLE
340
50W
7
7B
7
SVARC
HAMFEST
I 81
50E
340



RTE. 7 BY-PASS
FAIRGROUND
PARKING
ENTER
HAMFEST
FROM
ROUTE 7
A
B
C
E
F
E
D
RTE. 7
BERRYVILLE
A-COMMERCIAL EXHIBIT BLDG
B-AMATEUR EXCHANGE BLDG.
C-COFFEE - SNACK BAR
D-VE EXAMS
E-TAIL GATE AREA
F-BINGO PAVILION

Gate Admission $5.00; XYLs and Children - Free, Grounds Open 7 AM
In Advance $4.00 - SASE to P.O. Box 139 Winchester - Before July 15
Tail-Gaters or Tables Bldg. B (First Come Basis) -$7.00 SET UP BEGINS 6 AM

Tail-Gaters' PRIZE DRAWING

MIRAGE AMPLIFIERS From WILLIAMS

6M, 2M, 220, 440 - 30W to 300W

NEW! FROM MIRAGE

2-Meters with GaAsFet Preamps (all mode)

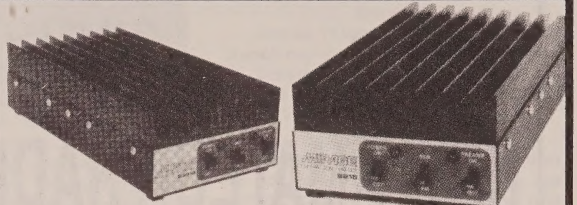
B215-G .25/5W In/38-165W Out (List $359)	$269.00
B1016-G .5-15W In/12-175W Out (List $359)	$269.00
B3016-G 1-45W In/16-175W Out (List $297)	$249.00
B3030-G 1-45W In/30-330W Out (List $529)	$429.00
B3060-G 1-45W In Approx 600W Out 24VDC Avail Soon	Call!

220 Mhz. with GaAsFet Preamps (all mode)

C211-G .25-5W In/52-126W Out (List $349)	$269.00
C1012-G .5-15W In/7-145W Out (List $349)	$269.00
C3012-G 1-45W In/8-135W Out (List $299)	$259.00

COMING FROM MIRAGE; 2 HF Amplifiers with 800W and 1500W Outputs. Also 2 new 1260 Mhz. Amplifiers and a new 800W 6-Meter Amplifier. Watch for details soon.

Williams can provide an amplifier for your every need on any VHF/UHF band. We now stock most Repeater Amplifiers as well as all regular amplifiers. All MIRAGE amplifiers have a one year warranty on RF devices, other components guaranteed for 5 years.



RC-1 Remote Amplifier Control Unit	$35.95

MIRAGE 6M AMPLIFIER (All Mode w/Preamp)

A-1015 - .5-10W In/10-150W Out, (List $306)	$269.00

MIRAGE 2M AMPLIFIERS (All Mode, 12-13.8 VDC) (All W/Preamps)

B-23A - .25-5W In/5-40W Out (List $137)	$125.00
B-215 - .25-5W In/38-165W Out, (List $305)	$239.00
B-108 - .5-15W In/8-88W Out, (List $189)	$155.00
B-1016 - .5-15W In/12-175W Out, (List $305)	$239.00
B-3016 - 1-45W In/16-175W Out, (List $247)	$219.00
B-215R REPEATER - 1W In/110W Out, (List $483)	$389.00
B-1016R REPEATER - 2W In/120W Out, (List $473)	$379.00
B-3016R REPEATER - 12W In/120W Out, (List $431)	345.00

MIRAGE 220 MHZ. AMPLIFIER (All-Mode with Preamps)

C-22A - .25-5W In/3-36W Out, (List $137)	$125.00
C-211 - .25-5W In/52-126W Out, (List $315)	$239.00
C-106 - .5-15W In/5-78W Out, (List $210)	$179.00
C-1012 - .5-15W In/7-145W Out, (List $315)	$245.00
C-3012-1-45W In/8-135W Out, (List $260)	$229.00
C-211R REPEATER - .5W In/80W Out, (List $493)	$389.00
C-1012R REPEATER - 5W In/90W Out, (List $493)	$389.00
C3012R REPEATER - 15W In/90W Out, (List $423)	$369.00

MIRAGE 430-450 MHZ, AMPLIFIERS (All-Mode-"N" Conn.)

D15N - 1-2W in/15-20W Out. (List $167A)	$149.00
D26N - 1-2W in/40-50W Out. (List $239.00)	$205.00
D-1010N - .5-15W In/12-130W Out, (List $338)	$299.00
D-3010N - 10-40W In/50-130W Out, (List $312)	$279.00
D-1010R REPEATER - 4W In/80W Out, (List $515)	$399.00
D-1010NR REPEATER-Same as D-1010R w/"N" Con.	$399.00

MIRAGE REPEATER AMPLIFIERS - 2M, 220 & 440

Mirage repeater amplifiers are rack mounted with 10 x 19 inch heat sinks. Have temperature sensors, remote control, shutdown protection, all mode operation.

MIRAGE WATT/SWR METERS (Peak or Ave. w/3 Pwr. Scales)

MP-1 HF Meter (1.8-30 Mhz) 2,000W, (List $182)	$169.00
MP-2 VHF Meter (50-200 Mhz) 1,500W, (List $182)	$169.00

Prices and Models subject to change without notice or obligation. NO CREDIT CARDS. Add $3.00 UPS shipping. N.C. Residents add 5% Sales Tax. For Phone CODs add $2.75. Shipped UPS only!

COMET

ANTENNAS FOR THE PROFESSIONAL AMATEUR

146/446MHz DUAL BAND AND MONO BAND

COMET

2/70 Dual Band Base Antenna CA-2x4Z

List $192.85

179.00

The Highest Gain 146/446 Dual Band Antenna in the World.

Gain: 146 8.2dB, 446 11.5dB
Impedance: 50 ohms
VSWR: Less than 1.5, 144-148MHz, 440-450MHz
Max. Power: 200 watts
Length: 15'11"
Weight: 5 lbs. 3 ozs.
Mounting Mast Diameter: 1¼-2½ inches
Connector: N-Type
Construction: Heavy Duty Fiberglass

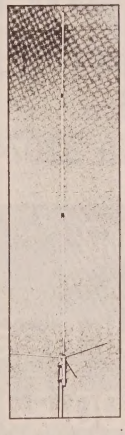
2/70 Dual Band Base Antenna CA-2x4FX

List $121.95

115.00

Gain: 146 4.5dB, 446 7.2dB
Impedance: 50 ohms
VSWR: Less than 1.5:1, 144-148, 440-450
Max. Power: 200 watts
Length: 5' 11"
Weight: 2 lbs. 12 ozs.
Mounting Mast Diameter: 1½-2¼ inches
Connector: M-Type
Construction: Heavy Duty Fiberglass

COMET



Plus Shipping

2 Meter Base Antenna CA-ABC 23

List $129.95

119.00

Mono Band
146 Base/Repeater Antenna
5/8 Wave 3 Step
Gain: 7.8 dB
VSWR: 1.5:1 or less
Max. Power: 200 watts
Length: 14' 10"
Weight: 3 lbs. 8 ozs.
Mounting Mast Diameter: 1-2½ inches
Connector: M-Type
Construction: All Aluminum

COMET

Mono Band 446MHz
Base/Repeater Antenna
1/2 Wave 20-Step Collinear
Gain: 12.5dB
Impedance: 50 ohms
VSWR: Less than 1.5:1, 440-450MHz
Max. Power: 250 watts
Length: 17' 6"
Weight: 5 lbs. 3 ozs.
Mounting Mast Diameter: 1¼-2½ inch
Connector: N-Type
Construction: Heavy Duty Fiberglass

Now! Celebrating 15 Years of Service!

WILLIAMS RADIO SALES

600 LAKEDALE ROAD
COLFAX, N.C. 27235

FOR THE BEST DEAL!

(919) 993-5881

NOON TO 10:00 P.M. EST

HAROLD HEASTER, INC.

announces

NEW AMATEUR RADIO SALES & SERVICE

SALES

Kenwood • Icom • Tokyo Hy-Power
Super Batteries • Larsen Antennas • Accessories

SERVICE

Genuine Kenwood & Icom • Factory Service & Parts

HAROLD HEASTER, INC.

84 North Tymber Creek Road
P. O. Box 2786
Ormond Beach, Florida 32074

HAROLD, KE8MR

Nationwide Toll Free

1-800-847-2346 1-800-84-RADIO

(904) 672-2878 In Florida

10:00 A.M. to 4:00 P.M. MONDAY - WEDNESDAY - FRIDAY

VE EXAMINATIONS

— Compiled via VEC Announcements

The Repeater Journal will publish authorized VE examination schedules quarterly in each issue. VECs and VEs are encouraged to use this vehicle to publicize their examination schedules FREE of charge. Send schedules to the Repeater Journal editor. Deadlines are 1st of Month prior to month of publication.

NORTH CAROLINA

TEARC/VEC Exams

Kernersville

FIRST SATURDAY of each month. Contact Bob Gatese, KJ4IC, (919) 996-5196. THIRD SATURDAY of each month. Contact Ray Anderson, AA4LT, (919) 882-3869. Exams for both sessions at 9:30 a.m. at Kernersville Public Library. Fee $4.75. Walkins allowed.

Other TEARC Examiners

LEXINGTON, NC - Contact: Rae Everhart, K4SWN, (704) 249-8734. WILMINGTON, NC - Contact: Don Conaway, AF4J, (919) 791-9460. MORE TEARC EXAMS - Contact: Jim Williamson, NQ4T, (919) 841-7576.

WAVE Examinations - Raleigh, NC

Wake Amateur VEs conduct examinations at St. Augustine's College. 4 times per year in February, May, August and November. Pre-registration generally requested, but walkins are accepted up until 30 minutes prior to exam time. Contact: J.M. Johnson, WM4P, 2118 Lyndhurst Dr., Raleigh, N.C. 27610, for further information and schedules.

Raleigh RARS Exam Schedule

Raleigh Amateur Radio Society (RARS), conducts exams in conjunction with their regular monthly meetings, Wednesdays at 7:00 p.m. Exams are held at the YMCA on Hillsborough St. (close to NCSU main campus). For more information and pre-registration, contact Vince Yakamavich, AA4MY, (919) 847-8512. Exams are either W5YI or ARRL. June 7, July 5, Sept. 6, Oct. 4 and Dec. 6.

WEST VIRGINIA

W5YI Examinations

Bluefield, Virginia VE Team

Exams (Novice thru Extra) every second Saturday each Quarter, Feb., May, Aug., and Nov. 9:00 A.M., Bluefield State College. Walkins are preferred. Contact: Don Williams, WA4K, (703) 326-2411 or (703) 326-3338.

Charleston, W. Va.

The Kanawha Valley group gives Novice thru Extra class exams at 9:00 a.m., 2nd Saturday of EACH month, at Holy Trinity Catholic Church in Nitro. Walkins are accepted. Talkin on the 40-00 St. Albans repeater.

TENNESSEE

WCARS Examinations

Blount County, Maryville

Second Monday-Each Even Month, 7:00 P.M. at St. Andrews Church Hall - Maryville, walkins normally accepted. Contact: Carrol Peabody, W4PCA (615) 982-5839. June 12, August 14, Oct. 9, and Dec. 11.

Cleveland

Quarterly Exams at STAR Club Building, June, Sept., and December. Walkins normally accepted. Contact: Russell E. Lawson, WB4LCB, (615) 476-8476. Alternate contact, Herschel N. Hamby, N4ADO, (615) 472-1752. June, Sept. & Dec.

Knoxville

Third Saturday of each month normally. Pellissippi State Tech. Room B-129. June 17, July 15, Aug. 19, Sept. 16, Oct. 21, Nov. 18 and Dec. 16. Pre-registration required. Contact: Ray Adams, N4BAQ (615) 688-7771 Alternate contact, Rich Slover, ND4F, (615) 525-5923. Also scheduled at Knoxville Hamfest May 20.

Chattanooga

For examination schedules and times, contact Bruce A. Adams, KA5DLV, (615) 899-9687. Walkins normally accepted.

Loudon County, Loudon

Fourth Saturday of each Even month, at Loudon County Justice Center, Sugar Limb Road. Walkins normally accepted. Contact: Bob Gray, KE4SK, (615) 458-6115. June 24, Aug. 26, Oct. 28 and Dec. 23.

Morgan County

Second Saturday of each ODD month at Joyner Volunteer Fire Dept., Coalfield. Walkins normally accepted. Contact: Paul Seavers, AA4UP, (615) 435-6052. May 13, July 8, Sept. 9, and Nov. 11.

Roan County

Second Saturday of EVEN months at Pond Grove School, Rockwood. Walkins normally accepted. Contact: Richard Spillee, AA4KS, (615) 354-4281. Alternate, Bill Smelcer, KA4AAD, (615) 882-9070. June 10, Aug. 12, Oct. 14 and Dec. 9.

Other WCARS Examinations

FENTRESS CTY. - TN. Contact: Mike Ledbetter, AB4BX, (615) 879-8626. HENRY CTY. - TN. Contact: Mackie Gallimore, AA4YF, (901) 247-5489. JASPER - TN. Contact: Charles Wooten, KD4XX, (615) 942-5116. COLUMBIA - SC. Contact: Ray Rogers, N4WR, (803) 345-3373.

GEORGIA

WCARS/VEC Examinations

Dalton

Exams scheduled on fourth Saturday of even months. NO walkins. Held at Unity Methodist Church at 4:00 p.m. Contact Bert L. Coker, N4BZJ, (404) 673-2214 or alternate, Harold Jones, N4OTC, (404) 278-7077. June 24, Aug. 26, Oct. 28 and Dec. 23.

KENTUCKY

WCARS/VEC Examinations

Hazard

Examinations usually held on some Tuesdays at 7:00 p.m. at Ray G. Eversole School. Walkins normally accepted. For exact dates and additional information, contact John Farler, K4AVX, (606) 436-5354.

Middlesboro

First Saturday of each even numbered month at Middlesboro Library. Walkins normally accepted. Contact Wade Bevins, WA4OBL (606) 337-8165, or alternate James Dyke, KZ4Z, (615) 869-4453. June 3, Aug. 5, Oct. 7 and Dec. 2.

VIRGINIA

W5YI Examinations

Danville

Danville VE team, 6:30 p.m. last Tuesday of each month, January through November at Danville Community College, Hill Building. Contact Jim Bond, AB4FZ, (804) 799-2422.

Southeastern Virginia

Walkins accepted, but contact would like to know in advance that you are coming to take the test. Bring original and photo copy of current license and any upgrade certificates. Check for $4.75 to ARRL/VEC or W5YI/VEC (as indicated at exam site schedule below). For Chesapeake DX Assn. exams make check payable to Bill Verebely/VEC. For HRRA exams, make check payable to HRRA/VEC.

JUNE 3 - Virginia Beach ARC (ARRL exam). Contact Tom Weikel, KA4UNC 340-7697.

JULY 15 - Chesapeake DX Assn. (W5YI exam). Contact Bill Verebely, KC4YX 424-4764.

AUG. 19 - Hampton Roads RA (W5YI exam). Contact Bill Runyon, N4BDH 487-8611.

SEP. 16 - ARRL Virginia State Convention - Virginia Beach PAVILION (ARRL exam). Contact Sid Evans, N4IIC 851-5573.

OCT. 7 - Williamsburg ARC (ARRL Exam). Contact Andrew Swanson, WJ4X 253-2811.

NOV. 4 - Portsmouth ARC (ARRL exam). Contact Art Thiemens, AA4T 484-2857.

DEC. 2 - Virginia Beach ARC (ARRL exam). Contact Tom Weikel, KA4UNC 340-7697.

SOUTH CAROLINA

WCARS Examinations

Columbia

Saturdays as indicated. Red Cross Building on Bull St. at 9:00 a.m. Walk-ins accepted. Check for $4.75 payable to WCARS/VEC along with original and photocopy of current license and photo I.D. such as Driver's license. For more information, contact Ray Rogers, N4WR, P.O. Box 550, Chapin, S.C. 29036 (803) 345-3373. Talkin on 83-43 rptr.

Exam Schedule

June 17	August 19
October 21	December 9

THE ALINCO DR-110T!
A Hot Seller At
Raleigh Hamfest
See Williams Radio Ad
Pages 4 & 5

WEST ANTENNA SERVICE — YOUR SOURCE FOR ROHN TOWERS AND ACCESSORIES

Rohn 25G Straight Sections

In addition to a large stock of straight tower sections, we also have flat and sleeved top sections, thrust bearings, house brackets, short base sections, rotor plates, guy assemblies, guy wire, cable clamps, turnbuckles – you will need for a complete tower installation.

Utility Poles & Hardware

We have a limited variety of utility pole hardware and can supply utility poles in the Greensboro, N.C. area.

Scotchkote Electrical Coating

Made by 3-M Co. This can be used for underwater connections also. A 15 oz. can will do 50 to 100 connections.

15 Oz. can Scotchkote coating . . . $10.00

Rope

West Antenna has a huge inventory of all types of synthetic rope in all sizes to fit your every need. Large or small, your rope requirements can be met by us.

CHECK THESE ROPE SPECIALS:
BLACK TWISTED
POLYPROPHELENE

Good for dipoles or overhead supports on beams at a very low cost. Lasts two or three times longer in the sun than regular poly rope.

¼ inch	4 cents/foot
600 foot spool	$20.00
1,000 foot spool	$30.00
⅜ inch	8 cents/foot
600 foot spool	$40.00

Hard Line and Connectors

West Antenna can also supply ½, ⅞, 1¼, and 1⅝ inch hard line in corrugated copper, as well as ¼ inch corrugated copper superflex. We also have a limited stock of hard line connectors. If we do not have the connectors you need, they can be supplied within approximately 10 days.

Cadweld

The fastest and most reliable connections for buried or above ground rods. This system provides a molecular bond that can't loosen, can't corrode, isn't subject to galvanic corrosion, and is capable of carrying more current than the grounding conductor itself. West Antenna Corporation can supply and install ground systems for commercial tower sites.

Battery Taps

Assembly provides connection to battery cable on the new side-terminal batteries, or any connection situation where terminals are not accessible. Slips over cable and set screw penetrates jacket for contact. Radio wire slipped into hole and second set screw tightens. This has proven quite adequate for high current needs.

Battery Taps . . . . $4.95 ea.

Polyphaser Lightning Suppressors

High quality commercial units. Low loss, low noise. Frequency range through 2 Ghz. Bulkhead and inline types are available, including rotor cable and D.C. control lines. Call for prices.

2-way shops are urged to check for Dealer Pricing.

Miscellaneous

PL-259 Connectors (U.S. Made)	.65¢
10 or more	60¢
UG-175 or 176 Adapters	30¢
10 or more	25¢

Other Tower Accessories

Aluminum mast pipes, feature 2 inch OD 6061 tubing with ¼ inch wall.

12 foot lengths, 19 lbs. - In Stock
24 foot lengths, 38 lbs. - In Stock

Touch rust spots on your tower and antenna bolts with RUSTOLEUM, cold galvanizing.

Large Industrial spray can . $8.00

Stainless Steel Strapping Kits

Stainless steel strappings kits, for strapping hardline or multiple runs of Coax. Kits come with 25, 50, or 100 feet of stainless steel strapping and buckles.

For the Ultimate Mobile Installation

We have what you need - wire, fuse blocks, fuses, connectors, relays! You want your Mobile Low Band or amplifier installation to work efficiently. We have the proper wire, fusing and parts needed for a perfect installation.

WIRE - Single Conductor-Stranded.
red or black vinyl insulation
#10 wire . . . 30¢ per foot
#14 wire . . . 20¢ per foot

FUSE BLOCKS - Our fuse blocks are rugged, holding fuses much larger than the little 3AG glass type. This prevents overheating and voltage loss with high currents. Set screws in end of fuse blocks will accept wire up to #6.

30AMP Fuse Block	$4.95
60AMP	$5.95

Fuses - 5,6,7,8,10,20,25,30 Amp . . . . 80¢ each
35,40,45,50 & 60 Amp. Fuses also available upon request.

RELAYS - These Motorola Type A style relays can be installed near the fuse block in the fenderwell and remotely switched under the dash with a small toggle switch. Excellent for switching high current lines. Relays are a closed type with screw terminals for mounting . . . . Special $13.95

40 Amp. cont. duty solenoid-type, 12 V $34.95
(Commercial Dealers, call for Dealer Prices)

Other Accessories at Good Prices!!

Guy Wire Insulators - Compression-type porcelain. Approx. 1½ x 2½ inches, ⅜ inch hold.

Insulators	$2.40
10 or more	$2.10

WEST ANTENNA SERVICE

Harwood West, WB4RLO • Local Call (919) 621-2473
4110 BURLINGTON ROAD
GREENSBORO, N.C. 27405-8629
U.S. WATTS: 800-334-4252
N.C. Watts: 800-632-0389

F & M - Your Complete North Carolina ICOM Dealer

ICOM
First in Communications

IC-765 HF Transceiver

IC-765
FOR TODAY'S ACTIVE AMATEUR

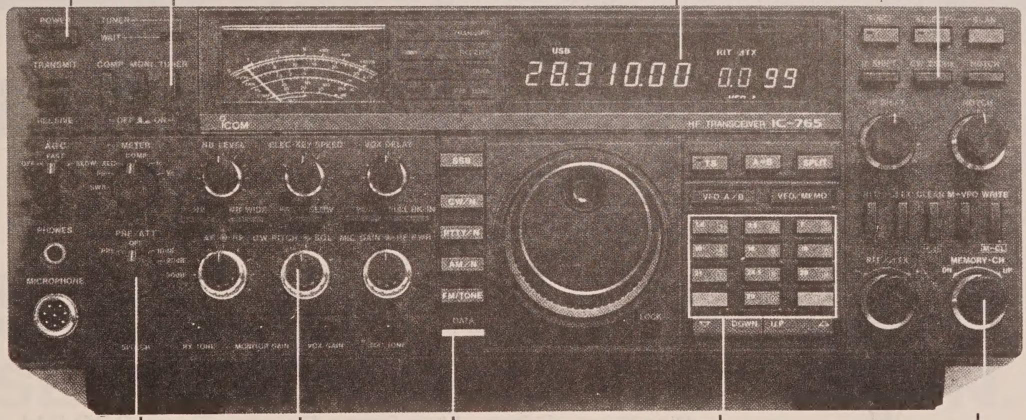
ICOM incorporated your most requested features with modern technology's best designs to produce the remarkable IC-765. Its combination of excellent performance and superb reliability truly open a new dimension in HF operating enjoyment. The IC-765 turns your dreams into reality!

BUILT-IN AC SUPPLY
100 percent duty cycle rated for cool operation and superb long term performance on all modes!

FULLY AUTOMATIC ANTENNA TUNER
With built-in CPU and memory for extremely fast tuning and one-touch operation. Wide tuning range.

10Hz READOUT
Perfect on-the-dot frequency selection for nets, DX skeds and data communication modes. Large, easy-to-read display.

NARROW 500Hz CW FILTERS INCLUDED
ICOM's FL-32A and FL-52A deliver razor sharp selectivity. A serious DX'ers delight! 250Hz FL-53A and FL-101 optional.



MAXIMUM OPERATING FLEXIBILITY
Three step attenuator cuts multi-station overloads. RF preamp pulls weak signals right out of the mud!

CW PITCH CONTROL
Total operating comfort and convenience for successful contesting and DX'ing. An iambic keyer with adjustable speed and weight is also built into the IC-765!

DIRECT DIGITAL SYNTHESIZER
Assures ultra-fast PLL switching and lock-in for excellent PACKET, AMTOR and CW QSK operations.

BAND STACKING REGISTERS
Each band's VFO's retain their last selected frequency, mode and filter choice. Produces the equivalent of 20 VFO's; two per band. Great for multiband DX'ing!

99 FULLY TUNABLE MEMORIES
Store frequency, mode and filter selections. Each one can be retuned and/or reprogrammed independent of VFO operations. Memories 90-99 also store split Tx/Rx frequencies.

List Price $3149 **Call For Price!**

● Parts ● Accessories ● Microphones ● Batteries ● Books ● Antennas

F&M ELECTRONICS
FRANK - N4AZM MAE - KB4LMX

3520 ROCKINGHAM ROAD NORTH
GREENSBORO, N.C. 27407
(919) 299-3437
10:00 a.m. to 7:00 p.m. Daily. Closed Mondays.

"Last Chance For Supplies Before Field Day"

The Forsyth Amateur Radio Club presents the

WINSTON-SALEM HAMFEST - COMPUTER & ELECTRONICS FAIR

SATURDAY, JUNE 10, 1989   9:00 A.M. - 3:00 P.M.

Dixie Classic Fairgrounds, Winston-Salem, NC

Dedicated to the Memory of our Recent Silent Keys
WD4BXN   W4JCB   W4NXM

FORSYTH AMATEUR RADIO CLUB W4NC

Amateur Radio Exams - 9:00 A.M.
By Pre-registration Only. Send completed 610 form, photocopy of original license, code/theory certificate of completion and check or money order for $4.75 payable to TEARC/VEC to:

Bob Gates, KJ4IC
Box 60 Cedar Grove Park
Kernersville, N.C. 27284
(919) 996-5196

Exam Site: Red Cross Bldg, 690 Coliseum Drive, Winston-Salem, NC. Please indicate highest class test desired, and please bring original ham ticket and one other form of ID.

146.04/6.64 Winston-Salem   Talk-in Frequency

Prizes:	1st	Alinco DR-110T Transceiver
	2nd	AEA PK-88 Packet Controller
	3rd	AEA 2-Meter Isopole

Plus Hourly Prizes. Main Prizes Drawing Time: 2:30 P.M.
(Main Prizes obtained through Williams Radio Sales)

ARRL Sanctioned   Free Parking - Food Available on Site

Tailgating - $2.00 plus ticket   Indoor Booths - $10.00 per space with table

For indoor vendors, overnight security provided on Friday night.
Info/Reservations: Jim Rodgers, N1DRI PO Box 11234 Winston-Salem, NC 27116 (919) 760-2493

Tickets - In Advance - $4.00   At the gate - $5.00
Children under 12 free
Send s.a.s.e. to: Dave Ward, KA4LVO 5573 Vienna-Dozier Rd. Pfafftown, NC 27040
(Requests received after May 31 will be held at the gate)

What's Going On

Continued from Page 1

individuals trying to carry the load. Some state organizations such as Alabama, Texas and Florida have large strong coordinating groups, capable of raising funds necessary for carrying out coordination efforts. They can succeed in the future, with changing of personnel, funds to reimburse coordinators, and rules understood by all the repeater owners.

The larger councils, such as MACC with 10 States, SERA with 7 States, T-MARC with 3 States and DC and various other councils in the Northwest and West seem to be the ones who are inclined to grow in the future. Their size, their capability of transferring funds to see that all areas have enough to get the job done, and communications networks enabling them to work together, are to their advantage.

SERA is the only council in the nation that is capable of providing every member with updated information through a magazine such as the Repeater Journal. This vehicle is a distinct advantage to repeater owners and users in member states. It makes them feel more a part of the central organization, and they are kept upto-date with what is happening throughout the organization.

It is surprising that other councils haven't offered their member repeater owners and/or repeater users such a service.

SERA was fortunate to get a vehicle in the form of a newsletter started in its infancy in 1971, and has continued since that date. The Repeater Journal has been able to grow with the organization.

We are kind of prejudiced, but we think SERA has it together better than any other council anywhere. We should feel proud. Only ARRL is larger and more capable to getting the word out. SERA is second to none on a regional basis. It's very nice to be a part of it!

— Wayne C. Williams, K4MOB
Editor/Publisher

Simplex Frequencies Now Listed In Index

Several Repeater Journal readers suggested we add simplex channels suggested for use somewhere in the Journal. We are pleased to announce that they are now permanently listed in the By-Frequency portion of the Repeater Journal Index. They are broken into two categories, FM Simplex,and Digital Simplex.

Newcomers to the VHF/UHF bands who have not had a chance to learn the places people go to talk simplex will be most helped by this new feature of the Journal.

WANT TO BUY - An old tube-type AM HF transmitter with modulator built-in. Write: AL JONES, N4YR, 1225 Mizpah Church Road, Rural Hall, N.C. 27045.

MACC Rejects National Data Base

The Mid-American Coordination Council has told the ARRL that it will not participate in the proposed National Repeater Coordinators database. The MACC made the ammouncement after their annual meeting in April.

They said their primary concerns were that of security. (Westlink)

Patrick Resigns

Dennis Patrick, FCC Chairman has tendered his resignation from the top FCC post. He has offered to remain at the helm until President Bush names a successor. (Westlink).

QSLs
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W4MPY
* 100% Satisfaction Guaranteed
* Top Quality Printing
*Fast Service
(WRITE FOR FREE SAMPLES)
QSLs by W4MPY
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Monetta, SC 29105

It's Coming!
LABOR DAY WEEKEND
The Granddaddy of Them All!
The 32nd Annual
SHELBY HAMFEST
SEPTEMBER 2 & 3 - SAT. & SUN.
Watch For More Details in the August Repeater Journal!

Reserve
Labor Day
Weekend
for Shelby!

SHELBY HAMFEST PRE-REGISTRATION FORM
Enclosed $ ________ for ________ tickets @ $4.00 each.
NAME ____________________ CALL ________
ADDRESS ____________________
CITY ____________________ STATE ______ ZIP ______
Please Enclose SASE. Orders received without SASE OR after AUGUST 20, will be held at gate.
MAIL CHECK, ORDER with SASE to: SHELBY RADIO CLUB, P.O. BOX 2206, SHELBY, N.C. 28150.

Vendors

Goodies

Fun

umpteenth annual

Durham Hamfest

Swap & Trade

Old Friends

Y'all Come

DURHAM FM ASSOCIATION

THE BULL CITY REPEATER

DURHAM N.C.

Prizes Galore

Prizes Galore

Computers too

Other Door Prizes

Saturday, May 27th 1989

Lower Rear Deck South Square Mall
Covered - Rain or Shine

8 A.M. until 4 P.M.
$4.00 at the door (still the same)
Free Tail Gating
Tables for Rent

the Friendly Repeater
WA4WTX/R
Talk In 147.825/.225

FCC EXAMS by pre-registration only! Bring Form 610, and $4.75. To register contact: Pete Goolsby KY4Y, 120 Radcliff Circle, Durham, N.C. 27713

---

the Durham FM Association

For Information. . . . . W4ZUS - Mick Rankin (919) 544-3556

Major prizes obtained from ICOM/F&M Electronics and Williams Radio

Ken Enenback, KC0WX
President of MACC

Enenback Elected New President of MACC

Ken Enenback, KCOWX was elected to a two-year term as president of the Mid-American Coordination Council, the coordination council of 10 States in the midwest.

Elected Vice-President was Joe Eisenberg, WA0WRI. The post of Secretary/Treasurer went to Denny Crabb, WB0GGI. Coordination Committee Chairman for MACC is Whit Brown, WB0CJX.

Alabama Railroad Reunion Will Have Special Events Station

— via David Black, KB4KCH PIO

What may be a first for Amateur radio in Alabama is coming up May 21st thru 27th. Amateurs and clubs from throughout the state are invited to help celebrate the Alabama Reunion by operating a Special Event station aboard a Reunion train that will be criss-crossing the state for 7 days.

The train will cover hundreds of miles as it winds its way from northwest Alabama across the Tennessee Valley to the northeastern part of the state. . . then through central and west-central Alabama. . down thorugh the capitol. . . into southeast Alabama and finally to Mobile!

Thanks to the Heart of Dixie Railroad Museum, Amateur radio will have a key role in this unique celebration. HF and VHF operations are planned. Phone and CW will be worked on 80 through 10 meters. An operation station, complete with antennas, will be set up in one of the cars as the train winds its way into Amateur radio history!

All Alabama Amateur radio clubs are invited and urged to participate. Please help spread the word to other clubs in your area. Participate and operating times MUST be scheduled in advance. For scheduling/registration, contact James Spann, WO4W, Section Manager.

QSL certificates will be issued in exchange for QSLs and 9 x 12 SASEs sent to P.O. Box 603, Birmingham, Al. 35201. Participants will operate under the callsign of WA4ZIO, a member of the Heart of Dixie Railroad Museum.

The expedition is jointly sponsored by: Heart of Dixie Railroad Museum, Birmingham ARC, and ARRL, Alabama Section.

Interested stations are cordially invited to make contact with WA4ZIO during the celebration.

DEALERS: Write the Editor about the Special Journal Dealer Package Resale!

THE ALINCO DR-110T!
The Talk At Charlotte
Hamfest - See
Williams Radio Ads
Pages 4 & 5

BLUEFIELD
HAMFEST and COMPUTER FAIR
AN OFFICIAL ARRL HAMFEST
SATURDAY, JULY 22, 1989 9 A.M. to 3 P.M.
AT
BRUSHFORK NATIONAL GUARD ARMORY
(1 MI. NORTH OF BLUEFIELD, WV ON ROUTE 52)

Information:
S.A.S.E. to:
Bluefield Hamfest
Rt. 5, Box 457
Bluefield, WV 24701
or
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Admission
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Bluefield State College
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Completed F.C.C. 610

Tables
$5.00 Each
Ladies Craft Welcome
Outside Tailgaters $2.00
plus admission ticket

Talk-In
145.49
(B.R. 549)

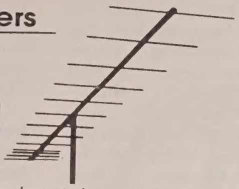
MIRAGE/KLM BEAMS AND ANTENNAS

6M thru 450 Mhz. Antennas IN STOCK!
HF BEAMS - DROP SHIPPED FROM KLM

ANTENNAS FOR 2-Meters

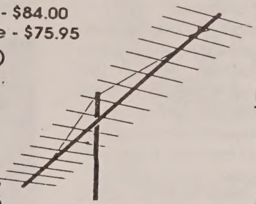
2M-13LBA
144-148 Mhz., 13 elements with 13.3 dBd gain. Boom Length is 21.5 feet. 9 lbs., 2-in mast.

List Price - $95.00
Sale Price - $85.95



Use Horizontal or Vertical

2M-11X
List Price - $84.00
Sale Price - $75.95
144-146 (usable 143.148 Mhz.) 11 elements with 12.5 dBd gain. Boom Length 15.4 ft. 5.5 lbs



2M-16LBX
144-146 (usable 143-148 Mhz., 16 elements with 13.2 to 14.5 dBd gain. Boom Length 28 ft. 10 lbs. 2-1/8 mast.

List Price - $195.00
Sale Price - $169.95

OTHER 2-METER BEAMS

2M-8 - 8 element 10.3 dBd gain (List $98)	$87.95
2M-4X - 4 elements (end mt.) 8.5 dBd. (List $62)	$55.95

2-METER CIRCULAR POLARIZATION

2M-22C - 22 elements, 13 dBdc (List $213)	$189.95
2M-14C - 14 elements, 11 dBdc (List $164)	$149.95

220 Mhz. BEAMS

220-7 - 7 elements, 8.8 dBd, (List $76)	$67.95
220-14X - 14 elements, 13.5 dBd, (List $109)	$95.95
220-22LBX - 22 elements, 15.6 dBd, (List $137)	$125.95
JV-220X - 88-in VERTICAL 7 dB/gr pl, (List $141)	$124.95

432 BEAMS

432-20 LBX - 20 elements, 15.3 dBd, (List $146)	$129.95
432-30 LBX - 32 elements, 17.3 dBd, (List $169)	$149.95

435 CIRCULAR POLARIZATION BEAMS

435-18C - 18 ele. 12 dBdC, w/CS-2 sw (List $214)	$189.95
435-40CX - 40 ele. 15.2 dBdC, (List $251)	$229.95

440-450 FM BEAMS

440-6X - 6 elements, 8.9 dBd, (List $55)	$49.95
440-10X - 10 elements, 10.2 dBd, (List $65)	$59.95
440-27 - 27 ele., 13.5 dBd 12-ft. boom (List $120)	105.95

6-METER BEAMS 6M-7LB shipped via truck from KLM)

6M-5 - 5 ele., 9.7 dBd, 11-3/4 ft. boom (List $202)	169.95
6M7(LD) - 7 ele., 10.5 dBd, 20 ft. boom (List $230)	199.95
6M-7LB-6 ele., 11.5 dBd long 25-3/4 ft. boom ($293)	254.95

2-METER VERTICALS

JV-2 60 in., 144-148 Mh. 5 db/gr pl, (List $112)	$99.95
JV2X 11-ft., 144-148 Mh. 7 db/gr pl, (List $153)	$129.95

OTHER VERTICALS

JV-6 - 6-Meter, 50-54 Mhz. 5 db/gr pl. (List $109)	$99.95
JV-10 - 10M, 27-30 Mhz. 3 dB/gr pl. (List $102)	$89.95
JV-440X - 420-470 VERT., 7 db/gr pl. (List $122)	$109.95

HF TRI-BAND BEAMS 10-15-20M (Drop-Shipped from KLM)

KT-34A TRI-BAND 7 dBd, 4 el-16 ft boom (List $484)	$419
KT-34XA TRI-BAND 8.5-11.3 dBd, 6 el, (List $687)	$599

HF MONOBEAMS (Drop-Shipped From KLM)

10M-6 - 11 dBd, 27.5 ft boom, 6-el., (List $321)	$269
10M-4 - 7.7 dBd, 10 ft boom, 4 el., (List $203)	$179
15M-6 - 11 dBd, 36 ft boom, 6 el., (List $524)	$449
15M-6LD-10.5 dBd, 36 ft boom, 6 el. (List $393)	$339
15M-4 - 7.7 dBd, 14 ft boom, 4 el (List $221)	$189
20M-6 - 11 dBd, 57 ft boom, 6 el. (List $931)	$789
20M-5 - 9.7 dBd, 42 ft boom, 5 el. (List $647)	$559
20M-4 - 7.7 dBd, 21 ft boom, 4 el. (List $417)	$349
40M-4 - 7.2 dBd, 42 ft boom, 4 el. (List $935)	$799
40M-3A - 6.5 dBd, 32 ft boom, 3 el. (List $703)	$599
40M-2A - 4.9 dBd, 16 ft boom, 2 el. (List $493)	$419
40M-1 Dipole, 23 ft boom, 1 el. (List $202)	$169
80M-3 - 7.0 dBd, 60 ft boom, 3 el. (List $3731)	$3199
80M-2 - 4.0 dBd, 36 ft boom, 2 el. (List $2513)	$2154
80M-1 Dipole, 90 ft. element 1 el. (List $763)	$649

HF VERTICALS

16OV - VERTICAL 24 ft ht 1.8-2.0 Mhz. (List $232)	$199
40-10V - 26.5 ft ht, 7, 14, 21, 28 Mhz. (List $287)	$249

Also available from KLM & Williams (Special order: Tailor to your needs). Phasing/Stacking Harnesses, "H" Stacking frameworks, baluns, sleeve baluns, coaxial baluns, antenna couplers/power dividers, ferrite baluns.

NOTE; Prices for UHF/VHF (In Stock) antennas plus UPS shipping or freight. (Approximately $5.00). All HF beams will be drop-shipped from the factory, by truck and freight will be billed C.O.D. Delivery within 10 days to 2 weeks. Prices subject to change without notice. N.C. residents add 5% Sales Tax. NO CREDIT CARDS. For Phone CODs add $2.50.

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Coming Events

SERA REPEATER JOURNAL CALENDAR OF EVENTS

MAY, 1989

6-7............50th Annual Hamfest, GREENVILLE, SC
6-7........................Hamfest, BIRMINGHAM, AL
20...............23rd Annual Hamfest, KNOXVILLE, TN
20..............NW Ark. ARC Hamfest, SPRINGDALE, AR
20-21.............ARRL Roanoke Div. LPM, RIPLEY, WV
20-21.....Andrsn, Hrtwl, Toccoa RC HF, HARTWELL, GA
20-21...La.State ARRL Conv/Hamfest, BATON ROUGE, LA
21......................TSRAC Hamfest, WHEELING, WV
27..........................DurhamFest, DURHAM, NC
28..................29th.RVARC Mayfest, ROANOKE, VA
28..........MD. FM Assn. Hamfest, W. FRIENDSHIP, MD

JUNE, 1989

2-3-4........ARRL Nat'l Conv., DALLAS/FT.WORTH, TX
3-4..............Clev. ARC Starfest, CLEVELAND, TN
4...........................Hamfest, MANASSAS, VA
10.......................Hamfest, WINSTON-SALEM, NC
16-17...........Ga.St.ARRL Conv/Hamfest, ALBANY, GA

JULY, 1989

1-2........WV State ARRL Conv., JACKSON'S MILL, WV
8-9.......................HamFestival, ATLANTA, GA
15.........................Summer Swapfest, CARY, NC
22..............................Hamfest, BLUEFIELD, WV
29-30..................WCARS Hamfest, ASHEVILLE, NC
30.......................BRATS Hamfest, TIMONIUM, MD

AUGUST, 1989

5-6......................Hamfest, JACKSONVILLE, FL
5-6*.......................HamConm, SHREVEPORT, LA
6..........39th Winchester Hamfest, BERRYVILLE, VA
6*..................Jax County Hamfest, RIPLEY, WV
7*.........................Hamfest, LEXINGTON, KY
19-20.....1st High Point RC Hamfest, HIGH POINT, NC
19-20..............SE Div.ARRL Conv. HUNTSVILLE, AL
26-27...........................Hamfest, MADISON, GA
27*..................Hamfest, CEDARS OF LEBANON, TN

SEPTEMBER, 1989

1-3*..............ARRL SW Div. Hamcom, ANAHEIM, CA
2-3.................32nd Annual Hamfest, SHELBY, NC
9-10*.......................Hamfest, MELBOURNE, FL
9-10*..........................Hamfest, MOBILE, AL
9-10*......................Hamfest, LOUISVILLE, KY
10..........Foundation AR Hamfest, GAITHERSBURG, MD
16-17...Va.St.ARRL Conv/Hamfest, VIRGINIA BEACH, VA
16-17..................Cincy Hamfest, CINCINATTI, OH
17*........................Hamfest, CLEVELAND, OH
23*.....................Hamfest, SPRUCE PINE, NC
23*..........................Hamfest, ANNISTON, AL
24*.........Hamfest, Lanierland ARC, GAINSVILLE, GA
30*...................TARA, Hamfest, HUNTINGTON, WV
Sep.30-Oct.1....................Hamfest, BILOXI, MS

OCTOBER, 1989

1..........1st Annual JARSFEST Hamfest, BENSON, NC
1*..............................Hamfest, ROME, GA
7.........................Hamfest, SMITHFIELD, NC
8*.........................Hamfest, MAYSVILLE, NC
13-14.........................Hamfest, MEMPHIS, TN
13-15*...........11th Ham Com-Vention, HOUSTON, TX
14-15.......Central Ga. Hamfest, WARNER ROBBINS, GA
14-15*...................Hamfest, W.PALM BEACH, FL
15*.........................Hamfest, ROCK HILL, SC
21....................Tri-Cities Hamfest, GRAY, TN
28-29......................Hamfest,CHATTANOOGA, TN

NOVEMBER, 1989

4-5*...Ham Radio/Comp. Expo '89, LAWRENCEVILLE, GA
4-5*..................Hamfest, FT. LAUDERDALE, FL
5*..........................Hamfest, CONCORD, NC
11-12*...........Cen. Ala. Hamfest, MONTGOMERY, AL
18............................Hamfest, SUMTER, SC
18-19*................Suncoast Conv '89, TAMPA, FL
18-19*................Hamfest, ST. PETERSBURG, FL
25-26*.....................Hamfest, GREENSBORO, NC

(Please note: Hamfest dates marked with an asterisk (*) are NOT confirmed. Hamfest sponsors are urged to get their correct show dates to the Repeater Journal editor as soon as possible. Unconfirmed dates are based on information from the previous year's show date. The Repeater Journal assumes no responsibility or liability for incorrect dates, whether they be from lack of information, or from typographical errors in typesetting and printing.)

Full Membership Records Continue Being Set In 1989

Full Membership in SERA continues to break new records as membership continues to roll in. Presently, an all-time record of 640 repeaters are now Full Members.

Virginia and North Carolina have set new percentage of membership records with 87.7% and 71.8% respectively.

As of April, North Carolina has 158 full member repeaters, followed by Virginia with 142, Tennessee with 95, and Georgia with 87. Other Districts follow with South Carolina 56, West Virginia 48, and East Kentucky 18.

Five of our seven Districts have exceeded the 50% membership for 1989. Tennessee and Georgia, both big states of repeaters have 35.1% and 35.4% respectively.

Western Kentucky has qualified to merge with East Kentucky as a District with 18 repeater members. Mississippi has also qualified with 12 repeater members.

Both of these area's petitions for membership will be taken before the SERA Board in August for a vote.

Two faithful repeater owners in Alabama have also renewed for 1989.

The goal of 700 Full Member repeaters is only 60 away and Full Membership chairperson David Ward feels we just might make it, since we still have over 6 months to go for 1989.

Presently there are 1109 repeaters registered in SERA territory. 608 are members within the official 7 Districts, for a 54.8% Full Membership.

Repeater owners wishing to join SERA for the remainder of the year, are invited to do so. An application follows the repeater index in this issue.

SouthEastern Repeater Association, Inc.

WHERE TO BUY DIRECTORY

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Winston-Salem Hamfest (NC)	42
Williams Radio Sales (NC)	3.4-5.7.9.33.37.39.45.46

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THE CAP 'N' BADGE MAN Spartanburg, SC	ELECTRONICS SPECIALISTS Wilmington, NC

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SPARTANBURG, S.C.

ARRL, ARRL- LIFE, QCWA, Boy Scouts, Elks BPOE, Masonic and many many more available....$3.50 and up depending on size and logo, plus postage.

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• LARSEN ANTENNAS • AMIDON
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Complete with strong chrome plated magnet & 15" RG58 coax a PL259 is installed.

ORDER- M300 for 2 Meters
- M301 for 220 Mhz
- M302 for 440 Mhz

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IC-4GAT: 6 Watts 440-450MHz
IC-32AT: 5 Watts Rx 138-174MHz/440-450MHz;
Tx 140-150MHz/440-450MHz

IC-32AT
2 Meters and
440MHz

IC-2GAT
2 Meters

IC-4GAT
440MHz

A New Generation of Powerful, Versatile Handhelds.

Select a new "G Series" or dual band ICOM transceiver and enjoy full base station luxury in a portable unit designed especially for you!

- **Maximum Frequency Coverage.** The IC-2GAT receives 138-174MHz, including NOAA, and transmits 140-150MHz to include CAP and MARS frequencies. The IC-4GAT operates 440-450MHz, and the IC-32AT receives 138-174MHz and operates 140-150MHz/440-450MHz.
- **Most Powerful Handheld!** The IC-2GAT delivers seven watts! The IC-4GAT is six watts and the IC-32AT is five watts! One watt level selectable for local QSO's.
- **20 Memories.** Store any frequency, Tx offset and subaudible tone in any memory. Total flexibility!
- **Programmable Scanning** of band and memories plus easy lockout and instant memory recall.
- **Additional Features.** Battery saver, call channel, all subaudible tones, multi-function LCD readout and DTMF pad.
- **Compatible Accessories.** All ICOM IC-2AT/02AT series battery packs, headsets and speaker mics are interchangeable.
- **Optional UT-40 Beeper** silently monitors a busy channel for your calls. When the pre-programmed subaudible tone is received, the unit beeps and the LCD flashes.

ICOM

First in Communications

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All stated specifications are subject to change without notice or obligation. All ICOM radios significantly exceed FCC regulations limiting spurious emissions. HH488.

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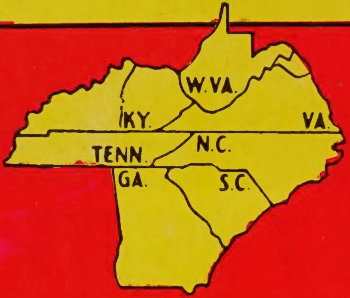

Updated
7 State
Repeater
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Contact Your Local Director or His Assistants for help in Frequency or Repeater Coordination, Changes in Repeaters, or any other Assistance you need.

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